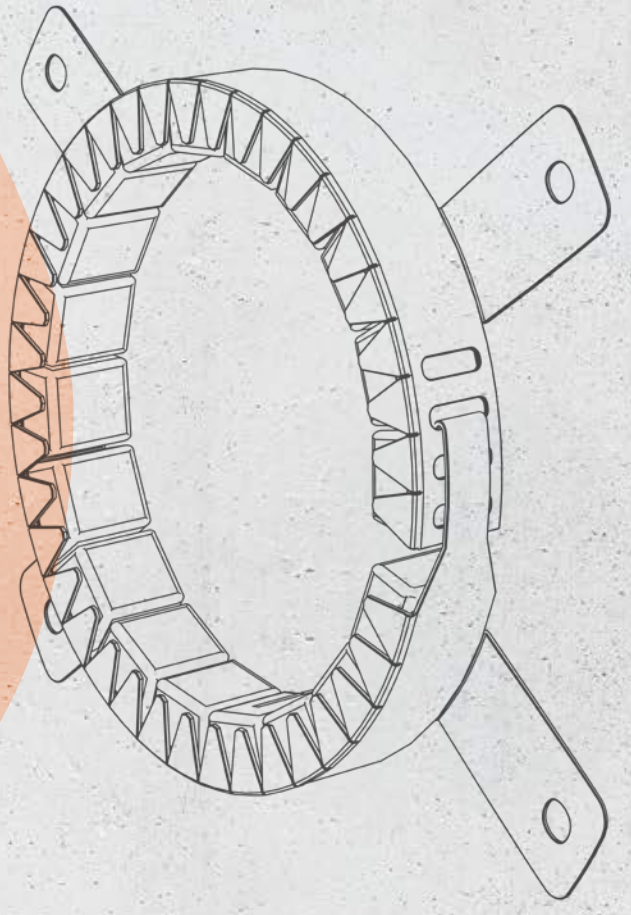
Curaflam®
CATALOGUE 2026

Valid from 1 January 2026



JUST SIMPLY SAFE.

DOYMA

NOW NEW

Curaflam® MiWo Block

One Product. Two solutions.

- Installation on ceilings **insulated on the underside**.
- Mounting on **solid ceilings ≥ 100 mm thick**.
- Mounting on **solid wals ≥ 150 mm thick**.
- Mounting on **existing lines** (split mounting).

Further information about the product can be found **from page 10.** Video explanations and extended information can be found at www.doyma.com.

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MORE INFORMATION AND PRICES FOR OUR PRODUCTS CAN BE FOUND IN THE ADDITIONAL **PRODUCT RANGE PRICE LISTS** AND THE **BASIC PRINCIPLES OF SEALING AND FIRE CONTROL**!

Subject to technical changes. Prices specified in EUR/pc. not including statutory VAT. The specified prices are valid until new documentation is released. Prices may change due to price fluctuations. Errors, omissions, typos and price changes excepted.

O-MT-2-907-01/2026

Subject to technical changes. Some illustrations include accessories.

WWW.AUSSCHREIBEN.DE

ALL DOYMA TEXT FOR TENDERS CAN BE FOUND ON THE FREE PLATFORM FOR CONTRACTING AUTHORITIES (NO LOGIN REQUIRED).

YOUR BENEFITS

- Fast
- Convenient
- Structured
- Export to all common file formats such as GAEB, Word, Datanorm, PDF etc. (details on website)
- Data sheets
- Technical drawings

Subject to technical changes. Some illustrations include accessories.

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DOYMA INFORMATION TOOLS

DOYMA website:
Orientation and up-to-date information

YouTube:
Installation videos and product demonstrations

www.Ausschreiben.de:
All DOYMA text for tenders on a free platform

Facebook:
Product news, events and occasions

DOYMA NEWSLETTER

YOUR BENEFITS

- Get the latest news
- Find useful information from the world of sealing and fire control systems
- Gain a good understanding of complex technical subject matter
- Read articles with a strong focus on practical applications

Subject to technical changes. Some illustrations include accessories.
O-MT-2-907-01/2026

Building services table

Building services	Pipe material/ cable type	Insulation	Curaflam® XS[Pro] Page 8	Curaflam® MiWo Block Page 10	Curaflam® ECO[Pro] (for pipes up to outer diameter 160 mm) Page 12
Wastewater	Metallic [1]	none			
	Cast with transition to plastic	If necessary, PE insulating strips/mineral wool			
	Plastic	with or without PE sound insulation strips	✓	✓	✓
		for ceilings with insulation on the underside		✓	
Rainwater	Metallic [1]	Mineral wool			
		Synthetic rubber			
	Plastic	With synthetic rubber	✓		✓
Drinking water	Metallic [1]	Mineral wool			
		Synthetic rubber			
		No insulation			
	Plastic, multi-layered composite	None, or with PE insulating strips	✓		✓
		Synthetic rubber	✓		✓
Heating	Metallic [1]	Mineral wool			
		Synthetic rubber			
		None			
	Plastic, multi-layered composite	None, or with PE insulating strips	✓		✓
		Synthetic rubber	✓		✓
Cooling	Metallic [1]	Mineral wool			
		Synthetic rubber			
		Foam glass			
	Plastic, multi-layered composite	Synthetic rubber	✓		✓
Gas	Metallic [1]	None			
	Plastic, multi-layered composite	None, or with PE insulating strips	✓		
District heating	Metallic [1]	PU foam and PE sleeve			
Compressed air	Aluminium, metallic	None			
	Plastic, multi-layered composite	None, or with PE insulating strips	✓		✓
Pneumatic tube	Plastic	None, or with PE insulating strips	✓		
Sprinkler	Metallic [1]	None			

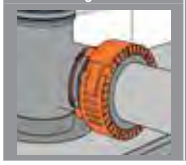
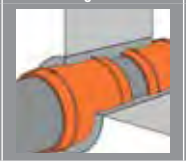
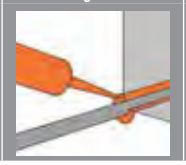
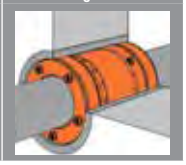
[1] Except aluminium pipes

[2] LAR application up to Ø 32 mm for flammable and aluminium ducts without PE noise insulation tube.

Detailed information concerning the application areas and provisions for execution can be found in the respective usage verification (general technical approval (GTA), general building inspection certificate or the new general design approval).

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® Konfix^{Pro}	Curaflam® Rollit ISO^{Pro}	Curaflam® Rollit	Curaflam® Inject BS^{+K10}	Curaflam® 2 x A BSHN 3110 BSHN	Curaflam® 2 x A BSHB 3110 BSHB
Page 14	Page 16	Page 18	Page 20	Page 22	Page 24
					
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Subject to technical changes. Some illustrations include accessories.

Curaflam® XS^{Pro}

- For flammable pipes
- Building services: wastewater, rainwater, drinking water, gas, heating, cooling, compressed air, dust extraction pipes, pneumatic tube

R 90
Z-19.53-2182
aBG

EI 90/EI 120
ETA-18/0714
ETA

25 years guarantee

FOR PENETRATION SEALING OF DUCTS MADE OF

- PVC, PP, PE-HD, LDPE, PB, PE-X, ABS
- Noise-insulating wastewater pipes
- Plastic composite pipes with aluminium inlay Ø ≤ 110 mm
- Aquatherm ducts Ø ≤ 110 mm

APPROVED FOR INSULATION

- PE insulating strips 0–5 mm
- Synthetic rubber 9–43 mm
- PE soft foam tubes 9–25 mm

INSTALLATION CONDITIONS

- Approved zero distance in system and to third-party penetration seals (e.g. Curaflam® Rollit ISO^{Pro} Conlit® system, shut-off as per DIN 18017 [ventilation] and others)
- Penetration sealing on angular pipes, sleeves, with two 45° bends, on plug-in or e-sleeves and metal connectors
- On both sides, on walls made of porous concrete, reinforced concrete, concrete, masonry and lightweight partitions with a thickness ≥ 100 mm
- On one side, under or in ceilings made of porous concrete, reinforced concrete, concrete with a thickness ≥ 150 mm
- Approved for penetration sealing with fire-retardant wooden beam ceilings ≥ 150 mm

Scope of delivery	Curaflam®	
	XS^{Pro}	ECO^{Pro}
'Anti-slip' during installation	x	x
Zero distances	x	x
Usage verification	x	x
Approval for wooden beam ceiling	x	x
Angular execution	x	-
Mounting kit included	x	-
Outer diameter of pipe >160 mm	x	-
To be mortared in flush	x	x
Collar ø can be reduced	x	-
Multiple penetrations	x	-
2 × 45° bends	x	x
on sleeve	x	-
Lightweight partition	x	x
PE noise insulating strips included	x	-
Flammable gas pipe	x	-

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® XS^{Pro}

Penetration sealing of flammable supply/disposal pipes

General design approval: Z-19.53-2182

Dimensions*	Ø (pipe + insulation) [mm] for STRAIGHT penetration	Max. outer diameter of collar [mm]	Design height [mm]	Article numbers
32	1 – 39	55	30	3 22 1 032 000 0 0
40	40 – 46	70		3 22 1 040 000 0 0
50	47 – 58	85		3 22 1 050 000 0 0
63	59 – 74	105		3 22 1 063 000 0 0
75	75 – 85	115		3 22 1 075 000 0 0
90	86 – 100	135		3 22 1 090 000 0 0
110	101 – 120	155		3 22 1 110 000 0 0
125	121 – 139	180	50	3 22 1 125 000 0 0
140	140 – 159	205		3 22 1 140 000 0 0
160	160 – 179	225		3 22 1 160 000 0 0
180	180 – 195	250		3 22 1 180 000 0 0
200	196 – 220	280		3 22 1 200 000 0 0
225	221 – 245	325	100	3 22 1 225 000 0 0
250	246 – 276	355		3 22 1 250 000 0 0
280	277 – 300	390		3 22 1 280 000 0 0
315	301 – 335	430		3 22 1 315 000 0 0
> 315 mm	bis 450 mm			

* The dimensions approved for the respective pipe types can be found in the general design approval. Application cases not specified there may be covered in the European Approval (ETA) for the product. Feel free to contact us about this. However. please note that use of the product must be cleared beforehand with the relevant parties (principal. building authorities. surveyors. etc.) because this constitutes a special application.

Curaflam® XS^{Pro} installed

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Curaflam® MiWo Block incl. Curaflam® XS^{Pro}

- For ceilings with insulation on the underside
- For solid ceilings 100 mm thick or more
- Building services: wastewater, rainwater
- For solid walls from 150 mm thickness
- Split installation for existing pipe solutions

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Design type successfully tested and submitted for approval

FOR PENETRATION SEALING OF DUCTS

- CONEL Drain
- Geberit Silent dB 20
- Geberit Silent-Pro
- POLOPLAST POLO-KAL-NG
- POLOPLAST POLO-KAL XS
- REHAU RAUPIANO PLUS
- WAVIN AS+
- WAVIN SiTECH+
- PP pipes pursuant to DIN EN 1451-1

SCOPE OF SERVICES

- Certified fire resistance of 90 minutes
- Pipe/cable routed straight through ceiling, wall
- Pipe/cable routed through ceiling at two 45° angles
- PE insulating strips 0–5 mm
- Dowel-less installation with self-tapping concrete screws provided
- Connection to all types of insulation on the underside of the ceiling possible
- Mounting to ceilings 100 mm thick or more

INSTALLATION CONDITIONS

- Mounting on solid walls with a thickness of at least 150 mm
- Mounting on solid ceilings with a thickness of at least 100 mm made of aerated concrete, reinforced concrete, concrete
- For penetration sealing, use only the mineral wool block provided (W × D × H: 30 × 30 × 10 cm, thermal conductivity group WLG 035)
- No requirements for the mineral wool block including insulation
- Mounting to uninsulated ceilings also possible
- The design type was successfully tested and submitted to the Deutsches Institut für Bautechnik in 2020 for inclusion under general design approval Z-19.53-2182.
- The circular gap between the ceiling and the pipe must be mortared. Do not seal the circular gap between the mineral wool block and the pipe.

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® MiWo Block - Mounting on ceilings

Penetration sealing of flammable disposal pipes

pipe type	1	2	Installation situation according to this general design approval
CONEL Drain	Ø110 mm	Ø110 mm*	- Minimum ceiling thickness: 100 mm - Mounted, screwed-in pipe collar - Ducts may be fitted with a PE foam strip that is rated as normally inflammable at a minimum, with a thickness of 5 mm - Installation on straight pipes arranged perpendicular to the component according to (1) - No sleeve in the area of the penetration - Two 45° bends in the area of the penetration permissible for pipes as per (2) - Split mounting Wall thickness ≤ 150 mm
Geberit Silent dB20		Ø110 mm	
Geberit Silent-Pro		Ø110 mm	
POLOPLAST POLO-KAL-NG		Ø110 mm	
POLOPLAST POLO-KAL XS		Ø110 mm**	
REHAU RAUPIANO PLUS		Ø110 mm**	
WAVIN AS+		Ø110 mm	
WAVIN SiTECH+		Ø110 mm	
PP pipes (DIN EN 1451-1) Pipe wall thickness s = 2.7 mm		-	

* Only allowed with continuous 5 mm-thick PE noise insulating strips
** Only allowed for ceilings with a minimum thickness of 150 mm

Curaflam® MiWo Block - Mounting on walls

Penetration sealing of flammable disposal pipes

pipe type		Installation situation according to this general design approval
CONEL Drain	Ø110 mm	- Minimum ceiling thickness: 100 mm - Mounted, screwed-in pipe collar - Ducts may be fitted with a PE foam strip that is rated as normally inflammable at a minimum, with a thickness of 5 mm - Installation on straight pipes arranged perpendicular to the component - No sleeve in the area of the penetration **Note:** A fire control collar Curaflam® XSPro must be fitted on both sides of the wall.
Geberit Silent dB20		
Geberit Silent-Pro		
POLOPLAST POLO-KAL-NG		
POLOPLAST POLO-KAL XS		
WAVIN AS+		
WAVIN SiTECH+		

Curaflam® MiWo Block

Product	Dimensions Curaflam® XS^{Pro}	Article numbers
Curaflam® MIWo Block DN 110 (for straight penetrations)	110*	3 26 2 110 000 0 0
Curaflam® MIWo Block DN 140 (for pipe DN 110 with 2 x 45° bends)	140*	3 26 2 140 000 0 0
Curaflam® XSPro DN 110 (Additional fire control collar required for wall duct)	110	3 22 1 110 000 0 0

*Scope of delivery: Curaflam® MiWo Block, Curaflam® XSPro, Mounting set and installation instructions

Curaflam® MiWo Block installed

Detailed information on processing can be found in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Curaflam® ECO^{Pro}

- For flammable pipes
- Building services: wastewater, rainwater, drinking water, heating, cooling, compressed air

R 90
Z-19.53-2464
aBG

25 years guarantee

FOR PENETRATION SEALING OF DUCTS MADE OF

- PVC, PP, PE-HD, LDPE, PB, PE-X, ABS Ø ≤ 160 mm
- Noise-insulating wastewater pipes
- Plastic composite pipes with aluminium inlay Ø ≤ 110 mm
- Aquatherm ducts Ø ≤ 110 mm

APPROVED FOR INSULATION

- PE insulating strips 3–5 mm
- Synthetic rubber 9–43 mm
- PE soft foam tubes 9–25 mm

INSTALLATION CONDITIONS

- Approved zero distance in system and to third-party penetration seals (e.g. Curaflam® Rollit ISO^{Pro} Conlit® system, shut-off as per DIN 18017 [ventilation] and others)
- Penetration sealing with two 45° bends, on plug-in or e-sleeves and metal connectors
- On both sides, on walls made of porous concrete, reinforced concrete, concrete, masonry and lightweight partitions with a thickness ≥ 100 mm
- On one side, under or in ceilings made of porous concrete, reinforced concrete, concrete with a thickness ≥ 150 mm
- Approved for penetration sealing with fire-retardant wooden beam ceilings ≥ 150 mm

Scope of delivery	Curaflam®	
	XS^{Pro}	ECO^{Pro}
'Anti-slip' during installation	x	x
Zero distances	x	x
Usage verification	x	x
Approval for wooden beam ceiling	x	x
Angular execution	x	-
Mounting kit included	x	-
Outer diameter of pipe >160 mm	x	-
To be mortared in flush	x	x
Collar ø can be reduced	x	-
Multiple penetrations	x	-
2 × 45° bends	x	x
on sleeve	x	-
Lightweight partition	x	x
PE noise insulating strips included	x	-
Flammable gas pipe	x	-

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® ECO^{Pro}

Penetration sealing of flammable supply/disposal pipes

General technical approval: Z-19.53-2464

Dimensions	Ø (pipe + insulation) [mm] for STRAIGHT penetration	Max. outer diameter of collar [mm]	Design height [mm]	Article numbers
32	1 – 39	55	30	3 23 1 032 000 0 0
40	40 – 46	70		3 23 1 040 000 0 0
50	47 – 58	85		3 23 1 050 000 0 0
63	59 – 74	105		3 23 1 063 000 0 0
75	75 – 85	115		3 23 1 075 000 0 0
90	86 – 100	135		3 23 1 090 000 0 0
110	101 – 120	155		3 23 1 110 000 0 0
125	121 – 139	180	50	3 23 1 125 000 0 0
140	140 – 159	205		3 23 1 140 000 0 0
160	160 – 179	225		3 23 1 160 000 0 0

Scope of delivery: Curaflam® ECO^{Pro}. fire protection shield and installation instructions.

Curaflam® ECO^{Pro} installed

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

NOW
NEW APPLICATIONS
THROUGH EXTENDED
PROOF OF
APPLICABILITY
POSSIBLE!

Curaflam® Konfix^{Pro}

- For cast lines with transitions to flammable pipes (mixed installation)
- Building services: wastewater

R 90
Z-19.53-2637
aBG

25 years guarantee

FOR PENETRATION SEALING OF DUCTS MADE OF:

Cast iron, with diverging plastic ducts in accordance with DIBt specifications (DIBt newsletter 02/2012 'Metal pipes with connection to plastic pipes')

- Cast iron (main line) Ø ≤ 160 mm
- Diverging ducts Ø ≤ 110 mm
- Standard pipes: PVC, PP, PE-HD, LDPE, PB, PE-X, ABS, AS
- Noise-insulating wastewater pipes
- new: Geberit Silent-Pro, Silenta Premium, WAVIN SiTech+ and WAVIN AS+

PERMISSIBLE CONNECTING MEANS MAIN LINES TO THE BRANCHING LINES ACC. ABG

- EPDM connectors (so-called Konfix connectors)
- new: Rapid clamping connector (main pipe Ø ≤ 110 mm)

INSULATION OR SHEATHING OF THE MAIN PIPES IN THE CEILING CUT-OUT:

- PE noise insulation strips ≤ 5 mm thick
- Mineral wool (melting point > 1000°C) ≤ 15 mm thick
- Mineral wool pipe shells (for details see approval) ≥ 30 mm thick
- new: Mineral wool pipe shells "Conlit 150 U" thick (min. 150 mm) for main pipe Ø ≤ 110 mm

ZERO DISTANCES TO:

- Fire-proof ducts, insulated with mineral wool Ø ≤ 64 mm
- Fire-proof ducts, insulated with synthetic rubber Ø ≤ 64 mm (penetration sealing using Curaflam® Rollit ISO^{Pro}, for example)
- Flammable ducts, insulated with synthetic rubber Ø ≤ 63 mm (penetration sealing using Curaflam® XS^{Pro} or ECO^{Pro})
- AVR shut-off from geba Bartholomäus Ø ≤ 200 mm
- Electrical lines (distance > 20 mm), penetration seal ≤ 65 mm (penetration sealing using Curaflam® fire penetration system plugs)
- new: approved zero distance to manufacturer-related penetration sealing systems for fire-proof pipes and multilayer composite pipes

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® Konfix^{Pro}

Penetration sealing of disposal lines in mixed installation

Fire control in accordance with DIBt test specifications 'Metal pipes with connection to plastic pipes' dated 02/2012
General technical approval: Z-19.53-2637

DN of main line	Cast-iron pipe branch DN**	Curaflam® Konfix^{Pro}	Plastic pipe Outer -Ø** (mm)	Article number
50	50	50	≤ 58	3 50 1 050 000 0 0
100	70	100	≤ 78	3 50 1 100 000 0 0
	75/80		≤ 90	
	100		≤ 110	

*) Dimensions in accordance with DIN EN 877
**) Observe the application area of the Konfix connector
Scope of delivery: Curaflam® KonfixPro with clamp sleeve, fire protection shield and installation instructions (Konfix connector is not included).

Curaflam® Konfix^{Pro} installed

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Curaflam® Rollit ISO^{Pro}

- For flammable and fire-proof pipes
- Building services: rainwater*, drinking water, heating, cooling

R 90/R 120
P-2401-267-16-MPA BS
abP

R 90/R 120
Z-19.53-2620
abZ

25 years guarantee

APPLICATION AREAS

For penetration sealing of ducts made of:

- Steel, stainless steel, cast iron ≤ 326 mm
- Copper Ø ≤ 88.9 mm
- PE-HD, PVC Ø ≤ 110 mm
- Multi-layer composite Ø ≤ 110 mm

APPROVED FOR INSULATION 9–100 MM THICK:

- Synthetic rubber
- Rock wool (melting point > 1000°C)*
- Glass wool (melting point > 500°C)*
- Foam glass*

INSTALLATION CONDITIONS:

- Approved zero distance in system and to other systems such as Curaflam® XS^{Pro}, Curaflam® ECO^{Pro} and Curaflam® Konfix^{Pro}* and others
- In walls made of porous concrete, reinforced concrete, standard concrete, masonry with a thickness ≥ 150 mm
- In lightweight partitions with a thickness ≥ 100 mm
- In ceilings made of porous concrete, reinforced concrete, concrete with a thickness ≥ 150 mm
- Two layers of Curaflam® Rollit ISO^{Pro} wrapped around both sides
- Exception: single layer for mineral fibre insulation*
- Overlapping of fire control tape on both sides:
  for lightweight partition (thickness < 150 mm) 75 mm
  for lightweight partition, solid walls/ceilings 50 mm

*Note: exclusively for fire-proof pipes

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Curaflam® Rollit ISO^{Pro} installed

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® Rollit ISO^{Pro}

Penetration sealing of fire-proof supply/disposal pipes

General building inspection certificate: P-2401-267-16-MPA BS

Insulation made of:	Synthetic rubber, foam glass			Mineral wool, glass wool (melting point ≥ 500°C)		
Number of layers of tape:	2			1		
Overlapping for: [in mm]	Wall	Ceiling		Wall	Ceiling	
	0	100	150	0	100	150
Total Ø (pipe + insulation)	Length of tape [mm], including overlapping (per penetration seal)					
49	670	880		350	530	
58	770	990		410	590	
68	900	1120		470	650	
75	980	1200		520	690	
88	1150	1370	-	600	780	-
92	1200	1420		620	800	
122	1580	1800		810	990	
148	1900	2120		970	1150	
180	2300	2520		1170	1350	
216	2760		3080	1400		1680
289	3670	-	3990	1860	-	2140
314	3990		4310	2020		2300

Notes: calculated reference values without fragmentation and additions.
Overlapping lengths: Ceiling = 100 mm with total Ø ≤ 200 mm, Ceiling = 150 mm with total Ø > 200 mm

Penetration sealing of flammable supply lines

General technical approval: Z-19.17-2250

Total Ø (pipe + insulation) [in mm]	Length of tape [mm], including overlapping (per penetration seal)	Number of layers
20	290	
32	440	
40	540	
46	620	
50	670	
63	830	2
65	860	
70	920	
75	980	
90	1170	
100	1300	

Curaflam® Rollit ISO^{Pro} Box

Produktw	Length	Article number
Curaflam® Rollit ISO^{Pro} Box	10 m	3 34 2 000 000 0 2

Scope of delivery: 10 m tape, 125 mm wide, including 10 fire protection shields, fastening wire, installation instructions.

Curaflam® Rollit ISO^{Pro} Box

Curaflam® Rollit ISO^{Pro} Pack

Produkt	Length	Article number
Curaflam® Rollit ISO^{Pro} Pack	2,50 m	3 34 2 002 500 0 0

Scope of delivery: 2.5 m tape, 125 mm wide, including 4 fire protection shields, fastening wire, installation instructions.

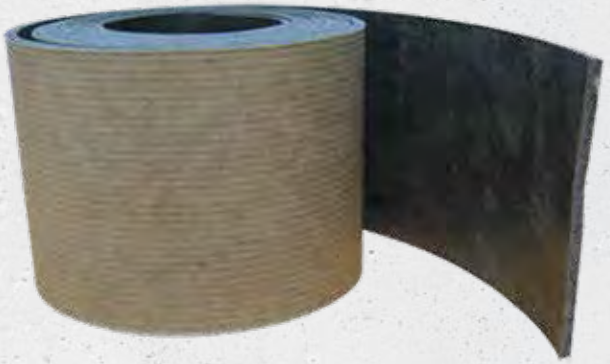
Curaflam® Rollit ISO^{Pro} Pack

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Curaflam® Rollit

- Penetration sealing of supply/disposal lines using fire protection tape
- For flammable and fire-proof pipes
- Building services: wastewater, drinking water, gas, heating, compressed air, sprinkler



Baustoffzulassung
ETA-16/0416
ETA

25 years guarantee

APPLICATION AREAS

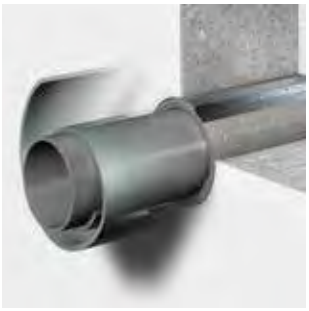
For penetration sealing in compliance with MLAR/LAR/RbALei, of pipes made of:

- Steel, stainless steel, copper, cast iron Ø ≤ 160 mm
- Aluminium Ø ≤ 32 mm
- Plastic, plastic composite Ø ≤ 32 mm

INSTALLATION CONDITIONS

- Solid ceilings, beams according to (M)LAR
- Solid walls, strength according to (M)LAR
- The requirements of the applicable (M)LAR, in particular the spacing regulations must be taken into account
- Component thickness according to (M)LAR specifications: >= 60 - 80 mm
- Residual annular gap between pipe and component using cement mortar, concrete or similar to seal the component

Curaflam® Rollit installed



Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® Rollit

Penetration sealing of flammable and fire-proof supply/disposal lines

In accordance with (M)LAR

Pipe Ø [mm]	Tape length [mm]	Possible number of penetration seals per packaging unit (PU) Curaflam® Rollit width = 200 mm, thickness = 4 mm	
		PU 1.1 m	PU 10 m
≤ 35	160	7	64
≤ 58	230	4	40
≤ 76	290	3	35
≤ 83	310	3	33
≤ 89	330	3	31
≤ 110	400	2	26
≤ 135	470	2	21
≤ 160	550	2	18

Note: calculated reference values without fragmentation and additions. Calculation basis: component thickness ≤ 200 mm.

Curaflam® Rollit Box

Product	Length	Article number
Curaflam® Rollit Box	10 m	3 24 0 000 000 0 2

Scope of delivery: 10 m tape, 200 mm wide, including 30 adhesive strips and 15 fire protection shields, installation instructions.

Curaflam® Rollit Box

Curaflam® Rollit Pack

Product	Length	Article number
Curaflam® Rollit Pack	1,1 m	3 24 0 001 100 0 0

Scope of delivery: 1.10 m tape, 200 mm wide, including 3 fire protection shields, installation instructions.

Curaflam® Rollit Pack

Subject to technical changes. Some illustrations include accessories.

Curaflam® Inject BS+K10

- For flammable and fire-proof pipes and individual cables
- Building services: wastewater, drinking water, gas, heating, cooling, compressed air, sprinkler, electrical

R 90
P-3138/0325
abP

Baustoffzulassung
ETA-21/0909
ETA

25 Jahre Garantie

FOR PENETRATION SEALING PIPES AND CABLES ACCORDING TO (M)LAR:

- Steel, stainless steel, copper, cast iron Ø ≤ 160 mm
- Aluminium Ø ≤ 32 mm
- Plastic, plastic composite Ø ≤ 32 mm
- Individual cables and optical fibre

FOR PENETRATION SEALING IN COMPLIANCE WITH P-3138/0325-MPA BS, OF PIPES MADE OF:

- Steel, stainless steel (wall/ceiling) Ø ≤ 88.9 mm / ≤ 60.3 mm
- Copper, cast iron (wall/ceiling) Ø ≤ 54.0 mm / ≤ 42.0 mm
- Including synthetic rubber insulation (for exact type see general building inspection certificate), insulation thickness ≤ 56.0 mm

INSTALLATION CONDITIONS

- In ceilings with a thickness (M)LAR or P-3138/0325-MPA BS ≥ 80 mm / 150 mm
- In walls with a thickness (M)LAR or P-3138/0325-MPA BS ≥ 80 mm / 150 mm

The requirements of the MLAR applicable in each case must be observed, especially the distance stipulations.

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® Inject BS+K10

Penetration sealing of fire-proof/flammable supply/disposal pipes

In accordance with (M)LAR

Ø [mm]	Annular space [mm]	Depth [mm]	Required cartridges
32	15	150	Approx. 1
63			Approx. 2
110			Approx. 3
160			Approx. 4

Ø [mm]	Annular space [mm]	Depth [mm]	Required cartridges
32	50	5	Approx. 1
63			
110			
160			

* Plug the middle of the circular gap in advance with mineral wool at least 80 mm deep (fire-proof, melting point ≥ 1000°C)

Content	Article number
300 ml	3 25 0 000 000 0 0

Scope of delivery: cartridge 300 ml including fire protection shield, installation instructions.

Curaflam® Inject BS+K10 installed

Curaflam® 2 × A BSHN
Curaflam® 3110 BSHN

- For fire-proof pipes
- Building services: wastewater, rainwater, drinking water, gas, heating, cooling, sprinkler, compressed air, district heating

R 30 - R 120
P-3024/0148-MPA-BS
abP

R 30 - R 120
P-3439/4398-MPA-BS
abP

25 years guarantee

Curaflam® 2 × A BSHN

Curaflam® 3110 BSHN

FOR WATERTIGHT AND/OR GAS-TIGHT PENETRATION SEALING OF PIPES MADE OF:

- Steel, stainless steel, copper, cast iron Ø ≤ 325 mm
- Aluminium Ø ≤ 160 mm
- Pre-insulated ducts made of steel, stainless steel, copper, cast iron (district heating)[1] total Ø ≤ 315 mm ⇢ 2 × A BSHB

[1] Wall feed-throughs only (wall thickness > 240 mm), for details see inspection certificate

APPROVED FOR INSULATION

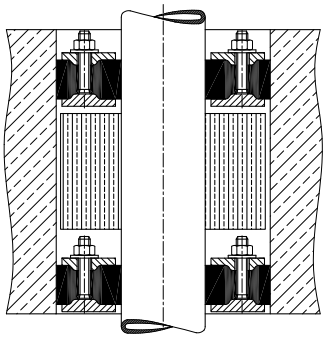
- For pipes ≤ 42 mm Ø, a mineral fiber insulation shell (type Rockwool 800), each at least 500 mm long, with an insulation thickness of ≥ 20 mm, must be attached to the pipeline on both sides of the bulkheading.
- For pipes > 42 mm Ø, a mineral fibre wire netting mat, each at least 700 mm long, with an insulation thickness of ≥ 80 mm, must be attached to the pipeline on both sides of the penetration seal.
- PUR foam including PE-HD jacket pipe (district heating), for required product assignments, see ⇢ 2 × A BSHB

INSTALLATION CONDITIONS

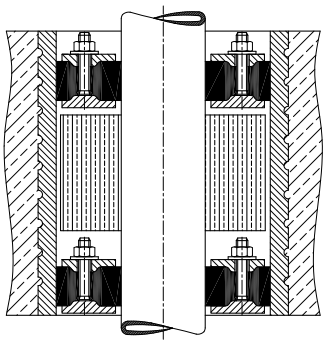
- Can be used in core bores or special fibre cement pipe sleeve.
- Up to four pipes through one penetration seal:
  Wall: up to three pipes with Ø ≤ 60.3 mm
  Ceiling: up to four pipes with Ø ≤ 54.0 mm

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

- In ceilings made of porous concrete, reinforced concrete, concrete with a thickness ≥ 175 mm
- In walls made of porous concrete, reinforced concrete, standard concrete, masonry with a thickness ≥ 175 mm
- Two fire control packings are required where walls are ≥ 400 mm thick



Curaflam® 2 x A BSHN



Curaflam® 3110 BSHN

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® 2 × A BSHN | A + B BSHN | 3110 BSHN | 3210 BSHN

Fire penetration sealing of fire-proof supply/disposal lines with special requirements

General building inspection certificate: P-3024/0148

Diameter of the core bore [mm]	Outer diameter of the pipe [mm]	Exact outer diameter [mm]	Curaflam® 2 x A BSHN Article number	Curaflam® A + B BSHN Article number
80	1 – 35	12	3 07 8 012 080 0 0	3 08 8 012 080 0 0
		18	3 07 8 018 080 0 0	3 08 8 018 080 0 0
		22	3 07 8 022 080 0 0	3 08 8 022 080 0 0
		35	3 07 8 035 080 0 0	3 08 8 035 080 0 0
100	36 – 57	42	3 07 8 042 100 0 0	3 08 8 042 100 0 0
		48	3 07 8 048 100 0 0	3 08 8 048 100 0 0
		54	3 07 8 054 100 0 0	3 08 8 054 100 0 0
125	58 – 77	60	3 07 8 060 125 0 0	3 08 8 060 125 0 0
		76	3 07 8 076 125 0 0	3 08 8 076 125 0 0
150	78 – 104	78	3 07 8 078 150 0 0	3 08 8 078 150 0 0
		89	3 07 8 089 150 0 0	3 08 8 089 150 0 0
		102	3 07 8 102 150 0 0	3 08 8 102 150 0 0
200	105 – 124	110	3 07 8 110 200 0 0	3 08 8 110 200 0 0
		118	3 07 8 118 200 0 0	3 08 8 118 200 0 0
200	125 – 145	135	3 07 8 135 200 0 0	3 08 8 135 200 0 0
		144	3 07 8 144 200 0 0	3 08 8 144 200 0 0
250	146 – 190	148	3 07 8 148 250 0 0	3 08 8 148 250 0 0
		160	3 07 8 160 250 0 0	3 08 8 160 250 0 0
		170	3 07 8 170 250 0 0	3 08 8 170 250 0 0
		180	3 07 8 180 250 0 0	3 08 8 180 250 0 0
300	191 – 225	210	3 07 8 210 300 0 0	3 08 8 210 300 0 0
		222	3 07 8 222 300 0 0	3 08 8 222 300 0 0
350	226 – 250	226	–	–
400	251 – 315	251	–	–
450	316 – 325	316	–	–

Inner diameter of the pipe sleeve [mm]	Outer diameter of the pipe [mm]	Curaflam® 3110 BSHN Article number	Curaflam® 3210 BSHN Article number
80	1 – 35	–	–
100	36 – 57	–	–
125	58 – 77	–	–
150	78 – 104	–	–
200	105 – 124	–	–
	125 – 145	–	–
250	146 – 190	–	–
300	191 – 225	–	–
350	226 – 250	–	–
400	251 – 315	–	–
450	316 – 325	–	–

Futterrohrlänge = 300 mm

Scope of delivery: fire control system including fire protection shield, installation instructions.
Note: For pipelines made of aluminum, please consult us before ordering / use and inquire separately if necessary!
For district heating pipes see Curaflam® BSHB.
Prices on request for the sealing of aluminium pipes, multiple penetrations and penetrations with wall thicknesses ≥ 400 mm.

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Curaflam® 2 × A BSHB
Curaflam® 3110 BSHB

- For flammable pipes
- Building services: wastewater, rainwater, drinking water, heating, compressed air, pneumatic tube

R 90
Z-19.53-2410
dBG

25 years guarantee

Curaflam® 2 × A BSHB

Curaflam® 3110 BSHB

FOR WATERTIGHT AND/OR GAS-TIGHT PENETRATION SEALING OF PIPES MADE OF:

- PE-HD, LDPE, PB, PE-X, ABS, ASA: Ø ≤ 180 mm*
- PVC, PP: Ø ≤ 160 mm
- Noise-insulating wastewater pipes
- Plastic composite pipes with aluminium inlay Ø ≤ 110 mm

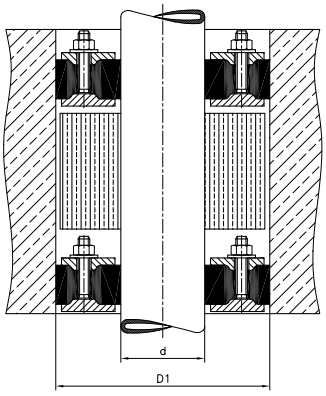
* for ceilings Ø ≤ 110 mm

INSTALLATION CONDITIONS

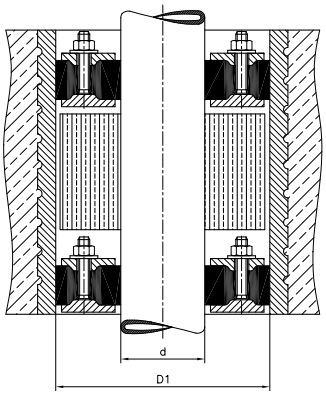
- Can be used in core bores or special fibre cement pipe sleeves
- Up to four pipes (Ø ≤ 60.3 mm) through one penetration simultaneously
- In ceilings made of porous concrete, reinforced concrete, concrete with a thickness ≥ 150 mm*
- In walls made of porous concrete, reinforced concrete, standard concrete, masonry with a thickness ≥ 100 mm*
- Two fire control packings are required where walls are ≥ 400 mm thick

* Observe the general technical approval, as greater component thicknesses are required depending on the pipe dimensions.

For penetrations without pipe sleeves, component thickness is ≥ 175 mm.



Curaflam® 2 × A BSHB



Curaflam® 3110 BSHB

Detailed information concerning the application areas and provisions for execution please refer to the Verification & Applicability documents.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Curaflam® 2 × A BSHB | A + B BSHB | 3110 BSHB | 3210 BSHB

Fire penetration sealing of flammable supply/disposal lines and pre-insulated district heating pipes with special requirements

General design approval: Z-19.53-2410, general building inspection certificate: P-3439/4398-MPA BS

Diameter of the core bore [mm]	Outer diameter of the pipe [mm]	Exact outer diameter [mm]	Curaflam® 2 x A BSHB Article number	Curaflam® A + B BSHB Article number
80	1 – 40	12	3 07 7 012 080 0 0	3 08 7 012 080 0 0
		20	3 07 7 020 080 0 0	3 08 7 020 080 0 0
		25	3 07 7 025 080 0 0	3 08 7 025 080 0 0
		32	3 07 7 032 080 0 0	3 08 7 032 080 0 0
		40	3 07 7 040 080 0 0	3 08 7 040 080 0 0
100	41 – 56	42	3 07 7 042 100 0 0	3 08 7 042 100 0 0
		50	3 07 7 050 100 0 0	3 08 7 050 100 0 0
		56	3 07 7 056 100 0 0	3 08 7 056 100 0 0
125	57 – 77	63	3 07 7 063 125 0 0	3 08 7 063 125 0 0
		75	3 07 7 075 125 0 0	3 08 7 075 125 0 0
150	78 – 104	78	3 07 7 078 150 0 0	3 08 7 078 150 0 0
		90	3 07 7 090 150 0 0	3 08 7 090 150 0 0
200	105 – 124	110	3 07 7 110 200 0 0	3 08 7 110 200 0 0
	125 – 145	125	3 07 7 125 200 0 0	3 08 7 125 200 0 0
		140	3 07 7 140 200 0 0	3 08 7 140 200 0 0
250	146 – 180	160	3 07 7 160 250 0 0	3 08 7 160 250 0 0
		180	3 07 7 180 250 0 0	3 08 7 180 250 0 0
300	200*	200	3 07 7 200 300 0 0	3 08 7 200 300 0 0
	225*	225	3 07 7 225 300 0 0	3 08 7 225 300 0 0
350	250*	250	3 07 7 250 350 0 0	3 08 7 250 350 0 0
	280*	280	3 07 7 280 350 0 0	3 08 7 280 350 0 0
400	315*	315	3 07 7 315 400 0 0	3 08 7 315 400 0 0

Inner diameter of the pipe sleeve [mm]	Outer diameter of the pipe [mm]	Curaflam® 3110 BSHB Article number	Curaflam® 3210 BSHB Article number
80	1 – 40	–	–
100	41 – 56	–	–
125	57 – 77	–	–
150	78 – 104	–	–
200	105 – 124	–	–
	125 – 145	–	–
250	146 – 180	–	–
300	200	–	–
	225	–	–
350	250	–	–
	280	–	–
400	315	–	–

Scope of delivery: fire control system including fire protection shield, installation instructions.
Note *For district heating pipes only in accordance with P-3439/4398.
Prices on request for the sealing of aluminium pipes, multiple penetrations and penetrations with wall thicknesses ≥ 400 mm..

Detailed information on processing can be found in the usage verification and in the installation instructions at www.doyma.com

Subject to technical changes. Some illustrations include accessories.

Accessories for fire control systems

Noise insulation foil

Product	Quantity	Article number
Curaflam® noise insulation foil (with adhesive strips), dimensions: 420 × 300 × 3 mm	5 Items	3 99 0 701 005 0 0

Additional fire control plates

Fire control plate for	Article number
Curaflam® XS^{Pro}	3 22 1 000 000 0 1
Curaflam® Eco^{Pro}	3 23 1 000 000 0 1
Curaflam® Konfix^{Pro}	3 50 1 000 000 0 1
Curaflam® Rollit ISO^{Pro}	3 34 2 000 000 01
Curaflam® Inject BS^{+K10}	3 25 0 000 000 0 1
Curaflam® BSHB	3 00 7 000 000 0 1
Curaflam® BSHN	3 00 8 000 000 0 1

Curaflam® mounting set for solid components

Product	Article number
Mounting set for Curaflam® fire control collars 4 × screws 4 × dowels (Collars not included in set)	3 99 0 700 004 0 0

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

25 years guarantee

on ALL DOYMA products.

CERTIFICATE

In addition to the legal rights of the customer, DOYMA will guarantee the proper functioning of your DOYMA product for 25 years from the date of purchase. The cut-off date of validity is 01/01/2007. If the DOYMA product nevertheless fails during this time due to a deficiency of the product and you suffer consequential damage as a result of the defect, DOYMA will:

- Replace the defective DOYMA product.
- Reimburse the necessary installation and removal costs up to a maximum amount of €10,000 upon prior consultation with DOYMA. DOYMA reserves the right to carry out the necessary work itself or have it carried out by a reliable third party, within the maximum amount.
- Reimburse up to a maximum sum of €100,000 in each case any damage to your property resulting from a deficiency of the DOYMA product, especially damage caused by water ingress, and the necessary repair work, especially any required drying, painting and masonry work, upon prior agreement with DOYMA, to the extent that the damages were foreseeable for DOYMA. DOYMA reserves the right to carry out the work required to eliminate the damage or have the work carried out by a reliable third party.

This warranty is valid only in the event that the DOYMA product is actually defective; it is not valid where the failure of the DOYMA product can be attributed to the fact that the product was installed or used contrary to generally recognised standards of good practice or contrary to our installation and usage guidelines. The warranty shall also not be applicable if the failure of the DOYMA product can be attributed to product damage caused by you. If you cannot refute a reasoned objection from DOYMA that one of the aforementioned grounds of exclusion is applicable, the warranty shall be considered void.

The warranty can only be asserted upon presentation of the invoice for the contested DOYMA product. Without this invoice it will not be possible to assert any rights from this warranty.

Please send this invoice together with your complaint to: *DOYMA GmbH & Co*
Industriestraße 43-57
28876 Oyten, Germany
Fax: +49 (0)4207 9166 199

The scope of validity of this warranty is limited to the territory of the European Union, the United Kingdom, Norway and Switzerland. If you purchased or used the DOYMA product outside the European Union, the United Kingdom, Norway or Switzerland, this warranty is not valid. In this case the customer is referred to applicable legal provisions. For all legal relationships between DOYMA and the customer under this warranty agreement, only the law applicable to the legal relationship of domestic parties at our domicile (German law) shall apply under exclusion of foreign law and of the UN Convention on the International Sale of Goods (CISG). For all disputes arising from this warranty, the exclusive place of jurisdiction is Oyten, Federal Republic of Germany.

Subject to technical changes. Some illustrations include accessories.

O-MT-2-907-01/2026

Terms and conditions for returns

PREREQUISITE

1. Goods to be returned within max. six months of the date of purchase.
2. Returns must be sent to DOYMA as 'CARRIAGE PAID'.
3. Goods must be in perfect condition.

TERMS AND CONDITIONS

1. Returns **must be reported in writing** and confirmed in writing by DOYMA – returns that are not reported first will either be returned to the sender (carriage to be paid by you) or will be subject to an administrative fee of EUR 25 (in addition to the incurred costs of the return itself).
2. Advance freight charges – including pro rata – will be calculated.
3. You must state your VAT number.

CHARGES FOR PROCESSING RETURNS

A processing fee of min. €75.00 will be charged to cover the cost of goods handling, quality control, reworking and restoration of saleability in current form, packaging, etc. The listed costs apply to standard designs as per the applicable price list for the products in question.

PROCESSING FEES FOR THE PRODUCT RANGES

Product ranges	Product/type	Dimensions	Costs
Curaflex®	A, C, 3000, Nova Uno	Up to DN 350	25%
		Up to DN 500	35%
Quadro-Secura®*	–		25%
Curaflam®*	–		35%
DOYMAfix®**	–		30%
UGA/HKD/link chains*	–		50%

* Goods manufactured to order are excluded ** excl. expansion foam

NO RETURNS ACCEPTED

- For any product where a delivery note/order confirmation or invoice number has not been specified
- For custom solutions
- For products with a shelf life, such as varnish, filler, lubricants, expansion foam
- For cable conduits, gas house lead-ins, MIS, ADS, Quick-Types and the like
- For any types or dimensions not mentioned

Please send your written query to Export@doyma.de.

Subject to changes. Valid from 01/01/2026

O-MT-2-907-01/2026

Subject to technical changes. Some illustrations include accessories.

General Terms and Conditions

§ 1 General/scope of validity

(1) Our terms and conditions of sale apply exclusively. They apply to all our offers, sales, deliveries and services. Insofar as the purchaser was not able to take note of them at the time the contract was concluded, they shall nevertheless apply if the purchaser was aware of or must have been aware of them from previous business transactions.
(2) We do not recognise any terms and conditions of business of the purchaser that contradict or deviate from our terms and conditions of sale. If we carry out the delivery or service required by us in knowledge of the purchaser's terms and conditions of business, we also do not acknowledge such terms and conditions of the purchaser which are not contradicted by our terms and conditions of sale.
(3) Our terms and conditions of sale shall only apply to commercial entities within the meaning of § 310 of the German Civil Code (BGB), i.e. not if the customer's order cannot be attributed to its commercial or self-employed professional activity (consumer in accordance with § 13 BGB).
(4) Verbal agreements have not been made. All future amendments to this contract must be made in writing or in text form in accordance with § 126b BGB (in particular by fax or email); this also applies to any agreement to waive the requirement for written arrangements. Our sales representatives are not authorised to waive this requirement verbally. Changes will therefore only become effective when they have been formally confirmed by the Management Board or Sales Management.

§ 2 Offer – conclusion of contract

(1) Our offers are subject to change without notice, unless otherwise specified.
(2) If the purchaser's order is an offer to conclude a contract, we may accept this offer within 10 days.
(3) We reserve all property rights and copyrights to illustrations, drawings, calculations and other documents. This applies in particular to such written documents which are designated as 'confidential'. Before passing them on to third parties, the purchaser must obtain our express consent in writing or text form in accordance with § 126b BGB (in particular by fax or email).

§ 3 Prices – terms of payment

(1) Unless otherwise agreed, all prices are quoted ex-warehouse or ex-works including the packaging. From a gross goods value of EUR 1250.00, our prices include free delivery within Germany. Freight, insurance, postage and all other agreed special or ancillary services will be charged additionally at reasonable prices. This shall also apply if the purchaser orders special packaging or shipment.
(2) Our employees are only entitled to collect payment if this has been confirmed in writing to the purchaser by our Management beforehand.
(3) Payment by the purchaser is due immediately. The purchaser shall be notified that it is in default of payment at the latest within 30 days upon receipt of the invoice. If the purchaser is late with payment, it is obliged to reimburse a fixed administrative fee of EUR 1.50 for each (further) reminder.
(4) The purchaser can only offset this if its counterclaims are legally established, undisputed or acknowledged by us.
(5) We are entitled to exercise a right of retention on account of all claims arising from the business relationship with the purchaser.

§ 4 Delivery – delivery time

(1) The commencement of the delivery period stated by us presupposes that all technical questions have been clarified and that the purchaser has fulfilled its obligations in a timely and proper manner. The defence of non-performance of the contract remains reserved.
(2) In the event of force majeure or disruption of operations occurring at our premises or our suppliers' premises, e.g. due to riots, strikes or lockouts, which temporarily prevent us from delivering the object of purchase on the agreed date or within the agreed deadlines at no fault of our own, the delivery times or delivery periods specified by us will be postponed for the duration of the disruption in performance caused by these circumstances. If a corresponding disturbance leads to a delay in performance of more than two months, the purchaser shall be entitled to withdraw from the contract.
(3) If the object of the contract is not a concrete object, we are obliged to deliver an object of average quality and type from the stipulated category. This obligation to procure such an item is limited to the stock in our warehouse or goods from our production plant. If we do not produce the stipulated goods or if we have not yet received them, we reserve the right to have our supplier take care of delivery. This shall apply mutatis mutandis in the event of a special purchase of goods which we have not yet received as property. We shall not be liable for any non-delivery by our supplier for which we are not responsible. This shall also apply in the event of a delay in delivery by our supplier for which we are not responsible.
(4) The manufacturer reserves the right to make design or shape changes, deviations in colour and changes to the scope of delivery during the delivery period, provided that the object of purchase is not significantly changed and the change is reasonable for the purchaser.
(5) We reserve the right to charge a surcharge for very small quantities.

§ 5 Delay in delivery

(1) We are liable for delays in accordance with legal provisions, provided
- the underlying purchase contract is a fixed transaction within the meaning of §§ 361 BGB and 376 of the German Commercial Code (HGB);
- the purchaser is no longer interested in the further performance of the contract following a delay in delivery for which we are at fault;
- the delay in delivery is the result of a wilful or grossly negligent breach of contract on our part, or on the part of our representatives or vicarious agents.

(2) We are liable in accordance with legal provisions, but said liability is limited to foreseeable, typical damages if
- the delay in delivery is the result of a wilful or grossly negligent breach of contract on our part;
- the delay in delivery is the result of a slightly negligent breach on our part of an essential contractual obligation.

(3) If our delay in delivery is only the result of a breach of a non-essential contractual obligation, for which we are at fault, the purchaser's claim is limited to 20% of the delivery value.

§ 6 Endangerment of the performance/insolvency

(1) If it becomes apparent to us after conclusion of the contract that the (further) fulfilment of the contract is endangered due to a lack of performance by the purchaser, we shall be entitled to refuse the provision of advance performance under this contract until the corresponding consideration has been effected by the purchaser or security has been provided for it.
(2) We shall be entitled to withdraw from the contract or to terminate it without notice if, despite a reasonable grace period for the provision of the corresponding counter-performance, the purchaser fails to provide the security on a performance upon counter-performance basis.
(3) If the purchaser is insolvent or over-indebted, the opening of insolvency or composition proceedings is applied for or opened against its assets, we are entitled to withdraw from the contract or to terminate it without setting a grace period.
(4) If we terminate or withdraw from the contract in accordance with paragraphs 2 or 3, we shall be entitled to claim damages from the purchaser instead of performance or reimbursement of expenses.

§ 7 Acceptance

(1) The purchaser is obliged to carry out the actions necessary for our fulfilment of the contract, in particular to accept the goods. If it violates this obligation and cannot prove that it is not at fault, it shall be obliged to reimburse us for the damage incurred in this respect, in particular additional expenses. We reserve the right to make further claims.
(2) If the purchaser defaults on acceptance of the object of purchase for more than 14 days from receipt of the notification of readiness for delivery or proper first delivery by us, we may grant the purchaser a grace period of 14 days with the declaration that we will reject acceptance of the object of purchase after expiry of this period.
After this grace period has elapsed, we shall be entitled to withdraw from the purchase contract by means of a written declaration or to demand performance for non-performance. The setting of a grace period is not necessary if the purchaser seriously and definitively refuses acceptance or is obviously unable to pay the purchase price even if a grace period is granted. In this case, we are entitled to demand lump-sum compensation of 10% of the agreed purchase price for lost profit. However, the purchaser reserves the right to prove that we have suffered no damages or less than that lump-sum amount. We also reserve the right to assert and produce evidence of higher damages.

§ 8 Shipment – transfer of risk

(1) Unless otherwise specified in the order confirmation, delivery 'ex-warehouse' or 'ex-works', i.e. EXW Oyten (Incoterms 2020), shall be agreed upon.
(2) We will not take back any packaging other than pallets and lattice boxes. The purchaser has the opportunity to have our packaging material disposed of in accordance with our agreement through Interseroh.
(3) Exchange pallets and lattice boxes which are not exchanged will be invoiced. Exchange pallets will be charged at net EUR 16.00 and box pallets at EUR 132.50 each.
(4) We will only take out transport insurance if this is contractually agreed. The corresponding costs shall be borne by the purchaser.
(5) We shall be entitled to make partial deliveries to a reasonable extent.

§ 9 General rules regarding defects of the purchased items

(1) All claims of the purchaser arising from defects depend on the fulfilment of the purchaser's obligations to inspect and report defects in accordance with § 377 HGB.
(2) Advertising statements of third parties are only binding for us if they have been approved by the manufacturer or us.
(3) If the purchaser fails to fully comply with our or the manufacturer's operating or maintenance instructions, or the purchaser makes changes to the products, replaces parts or uses consumables that do not correspond to the original specifications, the warranty shall be void if the purchaser does not refute a substantiated claim that at least one of these circumstances has caused the defect.
(4) Moreover, our warranty terms and conditions shall apply.

§ 10 Subsequent performance

(1) If the item is defective, the purchaser shall initially only have the right to demand subsequent performance from us, provided that the subsequent performance is not unreasonable for us or we have seriously and finally refused it.
(2) Subsequent performance may consist of a new delivery of the item or rectification (repair) by us or a third party engaged by us. In each case, we shall be obliged to bear all expenses necessary for the purpose of remedying the defect, in particular transport, travel, labour and material costs, insofar as these have not been increased by the fact that the object of purchase has been brought to a place other than the place of performance. In case of a new delivery, the purchaser must bear the costs for a dismantling and installation of the purchased item if the purchaser is a commercial entity.
(3) We shall be entitled to choose between the various types of subsequent performance at our reasonable discretion (§ 315 BGB). In any case, we shall be entitled to refuse a type of subsequent performance selected by the purchaser if the other type of subsequent performance results in 15% lower costs for us. The remaining residual value of the item returned in the case of a new delivery shall be credited against this.
(4) We shall be entitled to provide the subsequent performance dependent on an appropriate share of the purchase price having been paid. We shall also be entitled to refuse subsequent performance if the costs thereof exceed the stipulated purchase price. If we are at fault for the defect, or if we have officially guaranteed the absence of the defect, we can only refuse subsequent performance if its costs exceed the stipulated purchase price by one third. The remaining residual value of the item returned in the case of a new delivery shall be credited against this.
(5) Any subsequent performance by us shall be conducted without recognition of a legal obligation, unless we have expressly acknowledged the defect. Our technicians or fitters are not authorised to acknowledge a defect.
(6) If a concrete object is the subject matter of this contract, we are entitled to repair it, if a repair by us or a third party engaged by us is possible. We shall also be entitled to subsequently deliver an item other than the stipulated item if it is just as suitable for the purchaser's contractual purposes as the stipulated item. If used goods are the subject matter of this contract, the purchaser (if it is a commercial entity) shall be obliged to inspect them immediately for visible defects. If the purchaser does not report such defects within three weeks of handover, the purchaser shall not be entitled to assert any rights based on identifiable defects, if the purchaser does not prove that the defect already existed at the time of handover.

§ 11 Additional rights in case of defects

(1) If the subsequent performance pursuant to § 440 BGB has failed, the purchaser may assert the rights from § 437 No. 2 BGB (rescission or reduction) or § 437 No. 3 BGB (compensation for damages or reimbursement of expenses) at its discretion and in compliance with the provisions of §§ 10, 11, 12 and 13 of these General Terms and Conditions of Sale.
(2) The purchaser is not entitled to claim damages in accordance with § 280 Para. 1 BGB in the case of insignificant defects of the goods. The right to a reduction of the purchase price is also excluded in the case of minor defects.

§ 12 Statute of limitation for claims arising from defects

(1) The purchaser's claims arising from defects of the item shall lapse after five years upon delivery of the item. This shall also apply to the purchaser's rights to compensation for damages or damages in lieu of performance, including those for all damages to other legal assets of the purchaser which have arisen through the defect, unless this concerns damage to the purchaser's life, body or health, or unless we are responsible for the defect due to wilful intent or gross negligence.
(2) If the subject matter of this contract also includes rights, the limitation period for the purchaser's claims arising from defects shall commence with the agreement of the contracting parties on the transfer of these rights to the purchaser.

§ 13 Cancellation and compensation for damages instead of performance due to a breach of duty

(1) A period of time set by the purchaser for subsequent performance must be at least 14 days, unless the subsequent performance must be provided within a shorter period of time for special reasons.
(2) Even after the unsuccessful expiry of a reasonable grace period, the purchaser shall only have the right to withdraw from the contract or to demand compensation for damages instead of performance if it has announced this beforehand when setting the grace period or any other reasonable period of time.
(3) If the purchaser sets multiple deadlines for subsequent performance, the purchaser shall not be entitled to withdraw from the contract or demand compensation for damages in lieu of performance during the respective time period.

§ 14 Returns

(1) Returns and/or exchange of defect-free goods is only possible if we have expressly agreed to this. There is no legal obligation to take back the goods. Return deliveries and return shipments intended for exchange must be delivered to our registered office as quickly as possible at the expense of the purchaser, including any advance freight charges paid by us, and the delivery note or invoice number must be specified. The purchaser shall bear the risk for this until the goods are accepted. We are entitled to charge administrative fees or to refuse the return. The minimum processing fee for returns is EUR 75.00 net. If special expenses are necessary in order to identify the returned goods or restore them to perfect condition (repairs, cleaning, etc.), we are entitled to charge any arising costs to the purchaser.
(2) The purchaser is obliged to give us advance notice of any returns. If the purchaser violates this obligation, it shall be liable for any damage resulting from this. We reserve the right to return unreported return deliveries unprocessed and at the purchaser's expense, or even refuse acceptance of such deliveries. Returns must be reported in writing or in text form in accordance with § 126b BGB (in particular by fax or email) and confirmed in writing by DOYMA – returns that are not reported first will either be returned to the sender (carriage to be paid by you) or will be subject to an administrative fee of EUR 25 (in addition to the incurred costs of the return itself).

§ 15 Liability

(1) We shall not be liable for slightly negligent breaches of duty, insofar as these do not concern essential contractual obligations, or if we have assumed a guarantee for the fulfilment of this obligation or for the success which did not occur due to the breach of duty. This also applies to corresponding actions of our subsidiaries and vicarious agents.
(2) This exclusion of liability shall not apply if the damage consists of injury to life, limb or health or if claims arising from the German Product Liability Act or claims arising from data protection regulations (in particular the EU General Data Protection Regulation, the German Federal Data Protection Act) are affected.
(3) We have business liability and product liability insurance. Insofar as this occurs, the exclusion of liability in accordance with Section 1 of this paragraph does not apply with the provision that the claim for damages is not limited to a maximum total of EUR 1,500,000 in each individual case.
(4) Any claims for damages on the part of the purchaser arising from a grossly negligent breach of duty or from a grossly negligent act on our part shall be limited to the damage foreseeable for us.
(5) The Sections 1 to 4 of this paragraph shall apply mutatis mutandis to offences committed by our employees and vicarious agents.

§ 16 Retention of title

(1) We reserve title to the purchased item until all payments arising from the delivery contract have been received. In the event of a breach of contract on the part of the purchaser, in particular in the event of a delay in payment, we shall be entitled to seize the object of purchase after the unsuccessful expiry of a grace period (if this is not dispensable under the applicable law). The reclaiming of possession regarding the object of sale by us shall constitute a withdrawal from the contract. After taking back the object of sale, we shall be entitled to sell the object of sale at our discretion. The proceeds from the sale shall be offset against the purchaser's liabilities – less the reasonable sales costs.
(2) The purchaser shall be obliged to treat the object of sale with care. In particular, it shall be obliged to insure the object of sale at its own expense against fire, water damage and theft to a sufficient extent of the replacement value. Insofar as maintenance and inspection work is required, the purchaser must carry this out in good time and at its own expense.
(3) In the event of seizures or interventions by third parties, the purchaser must inform us immediately in writing or text form so that we can take legal action in accordance with § 771 of the German Civil Code (ZPO). Insofar as the third party is not in a position to reimburse us for the judicial and extra-judicial costs of a lawsuit in accordance with § 771 ZPO, the purchaser shall be liable for the loss incurred by us.
(4) The purchaser shall be entitled to resell the object of sale in the ordinary course of business; however, it shall immediately assign all claims to us in the amount of the final invoice amount (including VAT) of our claim accruing for it from the resale against its purchasers or third parties, irrespective of whether the object of sale has been resold without or after processing. The purchaser shall remain authorised to collect this claim even after the assignment. Our authority to collect the claim ourselves remains unaffected by this. However, we undertake not to collect the claim as long as the purchaser fulfils its payment obligations from the collected proceeds, is not late with payments and, in particular, as long as no petition for the opening of settlement or insolvency proceedings has been filed, or payments have been suspended. If this is the case, however, we shall be entitled to demand that the purchaser notifies us of the assigned claims and the respective debtors, provides us with all information necessary for collection, hands over the associated documents and notifies the debtors (third parties) of the assignment.
(5) The processing or transformation of the object of sale by the purchaser shall always be carried out on our behalf. If the object of sale is processed with other objects not belonging to us, we shall acquire co-ownership of the new object in the ratio of the value of the object of sale (final invoice amount, including VAT) to the other processed objects at the time of processing. In all other respects, the same shall apply to the item created by processing as to the object of sale delivered under reservation of title.
(6) If the object of sale is inseparably combined with other objects not belonging to us, we shall acquire co-ownership of the new object in proportion to the value of the object of sale (final invoice amount, including VAT) to the other combined objects at the time of combination. If the combination is carried out in such a way that the purchaser's item is to be regarded as the main item, it shall be deemed to have been agreed that the purchaser shall transfer co-ownership to us for the respective share. The purchaser shall keep the sole ownership or co-ownership thus created in safe custody for us.
(7) The purchaser shall also assign to us the claims to secure our claims against it, which arise against a third party as a result of the combination of the purchased item with real estate.
(8) We shall be committed to release the securities to which we are entitled at the purchaser's request insofar as the realisable value of our securities exceeds the claims to be secured by more than 10%. The selection of the securities to be released shall be at our discretion.

§ 17 Place of jurisdiction – place of performance – data protection

(1) If the purchaser is a merchant, our place of business shall be the place of jurisdiction. However, we shall also be entitled to sue the purchaser at its residential or business domicile court.
(2) In the case of cross-border deliveries, the exclusive place of jurisdiction for all disputes arising directly or indirectly from the contractual relationship shall be Oyten, Federal Republic of Germany, insofar as the purchaser is a merchant within the meaning of the German Commercial Code. However, we are also entitled to sue the purchaser at any other court which is competent under the Brussels Regime, or under other legal provisions and international conventions.
(3) If the purchaser is a consumer, the statutory place of jurisdiction shall apply. However, the court at our place of business shall also have additional jurisdiction if the consumer has an unclear place of residence, or has moved abroad after the conclusion of the contract.
(4) Unless otherwise specified in the order confirmation, our place of business is the place of performance.
(5) For all legal relationships between us and the purchaser under this contract, only the law governing the legal relationships of domestic parties at our registered office (German law) shall apply, under exclusion of any foreign law. The validity of the UN Convention on Contracts for the International Sale of Goods (CISG) is excluded.
(6) Please note our data protection statement, which we have provided for you on our website https://www.doyma.com/privacy-policy under 'Privacy policy'.

Oyten, last updated January 2026

Subject to technical changes. Some illustrations include accessories.

25 years guarantee

DOYMA is the first company on the building penetration technology market to offer a warranty that goes far beyond legal requirements. This extraordinary warranty promise is based on decades of practical experience. Benefit from our warranty services:

- Replacement of the product in case of damage
- Up to €10,000 to cover the costs of installation and removal
- Up to €100,000 to cover the costs of damages incurred

WE WILL BE HAPPY TO ADVISE !

GERMANY

DOYMA GmbH & Co

SEALING SYSTEMS
FIRE CONTROL SYSTEMS
HEAT PUMP DUCT SYSTEMS

Industriestr. 43 - 57
28876 Oyten

Fon: +49 (0) 4207 / 91 66 - 0
Fax: +49 (0) 4207 / 91 66 - 199

info@doyma.de
www.doyma.de

CONTACT PERSON TEAM VG 1:
+49 (0) 4207 / 91 66 - 610
anfrage-vg1@doyma.de

CONTACT PERSON TEAM VG 2:
+49 (0) 4207 / 91 66 - 620
anfrage-vg2@doyma.de

CONTACT PERSON VG 3:
+49 (0) 4207 / 91 66 - 630
anfrage-vg3@doyma.de

CONTACT PERSON
FOR CONTRACT MATTERS AND ORDERS:
+49 (0) 4207 / 91 66 - 500
bestellung@doyma.de

CONTACT PERSON FOR EXPORT:
+49 (0) 4207 / 91 66 - 550
export@doyma.de

AUSTRIA

DOYMA GmbH & Co

SEALING SYSTEMS
FIRE CONTROL SYSTEMS
HEAT PUMP DUCT SYSTEMS

Perfektastr. 61 Objekt 3 / Top 2
1230 Wien

Fon: +43 (0) 1 / 698 1388
Fax: +43 (0) 1 / 698 1388 - 99

info@doyma.at
www.doyma.at

Each of our three sales territories is supported by a competent, highly motivated team.

Do you need support or have any questions about our product product ranges?

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YOU CAN FIND ALL CONTACT PERSONS FOR THE INDIVIDUAL TEAMS AT:

https://www.doyma.com/company/contact-persons

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