Curaflam® Rollit ISO^{Pro}

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

R 90/R 120	R 90/R 120
P-2401-267-16-MPA BS	Z-19.53-2620
abP	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 can be found in the respective usage verifications.

Curaflam® Rollit ISO^{Pro} installed

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	
65	860	2
70	920	
75	980	
90	1170	
100	1300	

Curaflam® Rollit ISO^{Pro} Box

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} 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