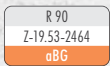


Curaflam® ECO^{Pro}

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



FOR PENETRATION SEALING OF DUCTS MADE OF

- PVC, PP, PE-HD, LDPE, PB, PE-X, ABS $\varnothing \leq 160$ mm
- Noise-insulating wastewater pipes
- Plastic composite pipes with aluminium inlay $\varnothing \leq 110$ mm
- Aquatherm ducts $\varnothing \leq 110$ 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 \varnothing 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 can be found in the general design approval.

Curafam® 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: Curafam® ECO^{Pro}, fire protection shield and installation instructions.

Curafam® ECO^{Pro} installed



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