Curaflam® KonfixPro

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







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) $\emptyset \le 160 \text{ mm}$
- Diverging ducts $\emptyset \le 110 \text{ mm}$
- Standard pipes: PVC, PP, PE-HD, LDPE, PB, PE-X, ABS, AS
- Noise-insulating wastewater pipes

APPROVED EVEN WHERE THERE IS INSULATION OR SHEATHING IN 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) $\geq 30 \text{ mm}$ thick

ZERO DISTANCES TO:

- Fire-proof ducts, insulated with mineral wool $\varnothing \leq$ 64 mm
- Fire-proof ducts, insulated with synthetic rubber $\emptyset \leq 64$ mm (penetration sealing using Curaflam® Rollit ISO^{Pro}, for example)
- Flammable ducts, insulated with synthetic rubber $\varnothing \le 63$ mm (penetration sealing using Curaflam® XS^{Pro} or ECO^{Pro})
- AVR shut-off from geba Bartholomäus $\emptyset \leq 200 \text{ mm}$
- Electrical lines (distance > 20 mm), penetration seal
 ≤ 65 mm (penetration sealing using Curaflam® fire penetration system plugs)



Detailed information concerning the application areas and provisions for execution can be found in the general technical approval (GTA).



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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-19.17-2074

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

Scope of delivery: Curaflam® KonfixPro with clamp sleeve, fire protection shield and installation instructions (Konfix connector is not included).

Curaflam® KonfixPro installed



Deep branch possible (measured bottom edge of ceiling) \geq 90 mm



Penetration sealing of ceilings made of reinforced concrete, standard concrete, porous concrete measuring ≥ 150 mm thick



 $Curaflam^{\text{\tiny{\it B}}}\; Konfix^{\text{\tiny{\it Pro}}}\; penetration\; sealing$ (including further ducts if applicable) must be clad behind a shell made of fire-proof cement or plaster-composite panels measuring at least 9.5 mm thick (e.g. drywall) or clad in solid materials measuring at least 50 mm thick.

^{**)} Observe the application area of the Konfix connector