

PAROC FireSeal

PAROC FireSeal is a fire-resistant sealant designed for fire-rated ventilation and smoke extraction ducts. It is perfect for sealing joints between partition walls and fire-rated ducts. Additionally, it can be used for sealing, repairing, and filling cracks, holes, and gaps in ventilation and smoke extraction ducts. The sealant offers excellent adhesion to metal, brick, and cement surfaces.



Product datasheet

28.8.2025

Dimensions	Cartridge capacity (ml)	Cartridges / box	Boxes / pallet
	280	15	84

Product properties	Property	Value
	Colour	Black
	Density	2.0...2.1 g/ml
	Hardening time	24 hours
	Treatment time	5 minutes
	Application and storage temperature	+5°C to +35°C
	Depth curing rate	2mm / 24h
	Coverage	17 linear meters for a 4 mm x 4 mm joint from a 280ml cartridge
	Temperature range	-40°C to +1200°C

Appearance	Property	Description
	Colour	Black

Handling	Item	Description
	Surface preparation	Joint sides must be dry, clean and free from oil, grease and loose particles. Metal surfaces should be cleaned from residual oil, grease or paint, rust and oxides abraded.
	Priming	Highly absorbing surfaces: apply a mist of water just prior to the application of the product.
	Application	Apply the product by using a sealant gun. Extrude the product on the surfaces and smoothen the surface of the joint with a wet spatula or humid sponge.
	Limitations	Sealant is not recommended for: <ul style="list-style-type: none"> - Central heating systems - Metal joints with considerable heat movements - Outdoor applications - Water resistant bonding - Constant water immersion
	Handling and cleaning instructions	Cured sealant is removed mechanically. On skin, uncured sealant is wiped off with a rag, then wash with soap and water. Keep out of reach of children. Do not empty into drains.
	Storage	In originally sealed packaging, inside a warehouse, in dry and cool rooms, for a period of 18 months from the date of production, at temperatures from +5°C to +35°C.

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