

General description

- Acrylic water based sealant
- 280 ml cartridges (6 kg buckets on request)
- Excellent adhesion to metal
- Durability and flexibility
- Use : airtightness on airduct



Technical specification

Base material	Water based acrylic polymer
Color	Grey
Beight per liter	1,60 Kg
Application temperature	+5°C / +40°C
Operating temperature	-30 ° C / +95 ° C
Drying time	Touch : 30 minutes
	Through : 4 to 6 days
Classifications	Wet : non flammable
	British fire rating : BS 476 / Part 7 class 1
	French fire rating : M1
	Indoor air comfort : A+ french class

Technical specification

Application rate	Ø 3 mm / 4 bar	1076 - 2459 g/mm
Application temperature		+5°C till +40°C
Base		emulsion
Density	ISO 1183-1	1,68 g/ml
Elongation at break		134 %
Flow	ISO 7390	0 mm
Shorea hardness	DIN 53505	58
Skin formation	DBTM 16	+23°C / 50% RH
Temperature resistance		-30°C to +95°C
Tensile strenght	DIN 53504	0,86 N/mm2

Certifications

- Independently tested to BS 476: Part 6 - Pass Part 7 - Class 1 Building Regulations : Class 0
- UL classified Caulking and sealants R25431
- UL723 1/4 in
- ASTM E84-07 Class A
- LNE - Classement de réaction au feu d'un matériau - Class M1
- ASTM G21 resistance to fungal growth
- DW144 - Class C
- EN 13501-1 : 2018

Application

Application by brush or spatula on clean, dry and non-greasy surfaces and a temperature of +5 °C to +40 °C.

Read the Material Safety Datasheet

Storage

At least 12 months when stored in a dry place at temperatures between +5 °C and +30 °C in its original packaging.
Protect from frost.