

## Technical Data Sheet

### SX Contractors Silicone GP Acetoxy general purpose silicone



#### Product Description

An acetoxy curing general purpose silicone which provides a permanently water tight flexible seal and offers good adhesive properties, making it suitable for use on glass, most painted surfaces, sanitary ware, ceramics and most non-porous surfaces.

#### Benefits

- Versatile sealant
- High elasticity
- Good resistance to UV, water and weather

#### Applications

Perimeter sealing around most types of door and window frames and seals glass to glass. Seals around pipes, sanitary fixtures and duct work.

#### Directions Of Use

Cut the cartridge seal and screw on the nozzle which should be cut to your required size. Using a skeleton gun, apply the sealant into the gap ensuring a good solid fill. If required, place masking tape along edges, removing within 5 minutes of application. In deep joints reduce the joint depth to 50% of the joint width using expanding foam or joint backer rod.

#### Additional information

100 % modulus	DIN 53504 S2	0,30 N/mm <sup>2</sup>
Application rate	@ Ø3 mm/6,3 bar	700 g/min
Application temperature		+5°C to +40°C
Base		Acetoxy
Curing time	@ +23°C/50% RH	2mm/24 hours
Density	ISO 1183-1	0,96 g/ml
Elongation at break	DIN 53504 S2	520%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to -15°C
Shorea hardness	DIN 53505	15
Skin formation	DBTM 16	5-6 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +180°C
Tensile strength	DIN 53504 S2	1,30 N/mm <sup>2</sup>

*These are typical values*

#### Limitations

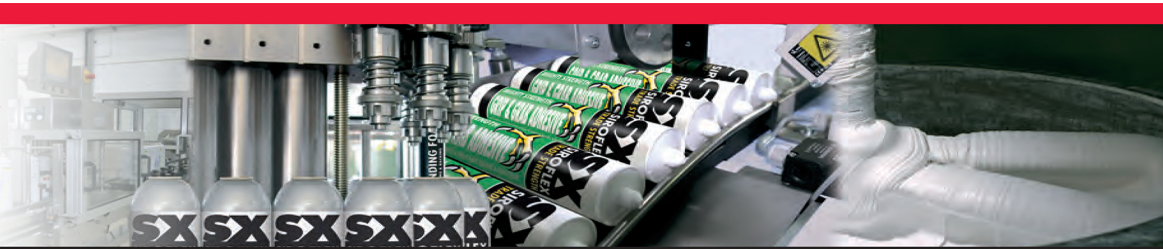
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for applications on concrete, marble, lead, copper and galvanized steel

#### Surface Preparations and Finishing

Surfaces must be clean, dry and free of dust, grease and other loose material. Adhesion tests prior to application are recommended. Always tool within 5 minutes of application and use a spatula or stick wet with soapy water.

#### Paintability

This product is not paintable.



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#### Cleaning

Cured material can only be mechanically removed. Hands can be cleaned with SX Multi-Purpose Cleaning Wipes. Issue 4/29.04.16/0067.11.DB

#### Colour(s)

- White
- Clear

#### Packaging

- Cartridge

*For product specifications, please refer to the Product Detail Page*

#### Shelf Life

If kept stored in a cool, dry place, in unopened original packaging, between +5°C and +25°C, shelf life is up to 18 months from production date.

#### Certifications

	A+ French VOC Regulation EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC EN 15651-3: S S1
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#### Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via the Den Braven websites.

#### Warranty & Guarantee

Den Braven warrants that its product complies, within its shelf life, to its specification.

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