

Technical Data Sheet

SX CONTRACTORS GP SILICONE 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.

KEY 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.

DIRECTION FOR 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.

TECHNICAL SPECIFICATIONS

100% Modulus	DIN 53504 S2	0,30 N/mm ²
Application Temperature		+5°C to +40°C
Base		Silicone
Application Rate	@ Ø3 mm/6,3 bar	700 g/min
Curing Time	@ +23°C/50% RH	
Density		0.96 g/ml
Elongation At Break		440%
Flow	ISO 7390	< 2 mm
Frost Resistance		Up to -15°C
Shore A Hardness	DIN 53505	17
Skin Formation	+23°C/50% RH (DBTM 16)	10-12 minutes
Temperature Resistance		-40°C to +180°C
Tensile Strength		1.30 N/mm ²
Viscosity		40

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.

CLEANING

Cured material can only be mechanically removed. Hands can be cleaned with Multi-Purpose Cleaning Wipes

PACKAGING DESCRIPTION

For product specifications, please refer to the Product Detail Page

COLOUR

White, Clear

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 15651-2: G-CC
- EN 15651-3: S S1
- EN 15651-1: F-EXT-INT-CC



HEALTH & SAFETY

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

WARRANTY & GUARANTEE

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

DISCLAIMER

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.

