

Surestop Adhesive

Description

Surestop Adhesive is a ready to use, high performance, multi-purpose sealant for fixing Surestop BWB.

It is a one-part moisture curing, non-sag elastomeric sealant which is formulated to provide low-skin formation and fast cure.

Uses

Surestop Adhesive is suitable for bonding and sealing different substrates in the building industry.

Benefits

- Surestop has a high elasticity
- Excellent recovery
- Tear resistant
- Good weatherability
- Adheres to metal, concrete, stone and wood.

Colour & appearance

Grey colour with pasty appearance.

Application

Clean all joint surfaces of all contaminants and impurities (dust release agents, oil, rust) which may affect the adhesion of the sealant.



Grinding mechanical abrading or cleaning with a solvent may be required.

Do not apply the sealant under 5°C.

For cold weather applications, store the tube at 20°C before using.

Ancillary products

- Surestop BWB
- Surestop Voidformer
- Surestop Barrel Gun & Nozzles

Storage

12 months in unopened packing at temperatures between +5°C and +25°C.

Health & Safety

Refer to MSDS for more information

Typical properties

Density at 20°C	1,34 + 0,02
Sagging (ISO 7390)	< 2mm
Application Temperature	5 to 35°C
Skin Formation time at 23°C & 50% HR	20 + 10min
Cure Time Formation time at 23°C & 50% HR	>3mm after 24h (internal method IT-26)
Shire A hardness (internal method IT-20 after ISO 868 – 3 seconds)	>50 at 14 days
Volume Loss (ISO 10563)	<2 %
Temperature Resistance	-40 to +100 for cured sealant
UV Resistance	Excellent
Shrinkage	7% approximately
Staining	None
Weathering resistance	Excellent
Chemical resistance	Good resistance to water, diluted acids and diluted alkalines. Carry out tests beforehand
Storage stability	12 months in the original packaging

Typical properties cntd.

Specific data	1,34 + 0,02
	Modulus at break (ISO 37): 1.8 MPa
	Elongation at Break (ISO 37): >300%
	Tear Strength (ISO 34): approx 10N/mm