

TECHNICAL DATA SHEET

SEALANT 5590

Neutral, elastic one-component sealant based on silicones. Sealant 5590 has excellent adhesion to SealEco rubber membranes and most substrates. The sealant is used for repairs or sealing against substrates.

Technical data

Base:	Silicone
Colour:	Black
Flash point:	Not applicable
Density (at 20°C):	1.25 g/m ³
Shelf life:	12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.



Content (ml/cartridge)	Pcs/box	Kg/box	Max pcs/pallet
310	15	6.8	1500
600/foil sausage	12	9.8	720

Availability depending on country. Please contact your local supplier for more information.

Coverage

6 m/cartridge - 12 m/sausage.

Directions for use

Sealant 5590 is applied with caulking gun. The sealant is used for sealing EPDM details and connections to other building surfaces. The sealant can be used at temperatures between +5°C to +30°C. Consult the installation manual before use.

Suitable substrates

Sealant 5590 adheres to SealEco rubber membranes, substrates of wood, concrete, bricks, aluminum and other metals. When applying on stones, discoloration of the stones may occur. Cleaning of wet adhesive should be done immediately with Cleaning Wash 9700. Once the adhesive has totally dried out it cannot be dissolved by cleaning but must be grinded away.

Once a substrate has been in contact with Sealant 5590, Thermobond hot air welding or cold splicing is no longer possible. The membrane has to be grinded, so that all sealant is removed.

The substrate shall be clean, dry, free of dust and grease. Not to be used on bitumen. The adhesive should be applied on dry substrates in temperature above 5°C.

Note

Consult MSDS before use.

Disclaimer

Information contained in this data sheet is up-to-date and correct as at the time of issue. For latest version please always check www.sealeco.com