



VexSeal S33

VexSeal S33 is a one-part, neutral curing silicone weatherproof sealant.

Description

VexSeal S33 is widely used in broad temperature range with outstanding performance of resistant to UV radiation, ozone, and extreme temperatures. It has excellent adhesion to most building materials.

Uses

Suitable for use on:

- Weatherproof sealing for glass facade
- Weatherproof sealing for stone facade
- Weatherproof sealing for aluminium composite panel cladding
- General sealing for exterior wall with high weatherproof requirements
- Brickwork and blockwork
- Solar panels installation

Technical Data

Property	Test Std	Result
Appearance	/	White, Grey, or Black
Density	ISO 2811-1	1.46
Extrudability	ASTM C1183	650ml/min
Sagging property	ISO 7390	0mm
Tack free time	ASTM C679	15
Volatile contents	ISO 10563	3%
Hardness (Shore A)	ISO 868	33
Tensile strength	ISO 37	2.1MPa
Adhesion/cohesion	ISO 10590	No failure



Application

The following is a summary of critical application points, for a detailed application description refer to the relevant product Method Statement.

Tools and Equipment

VexSeal S33 should be dispensed using a caulking gun

Surface Preparation

Surfaces should be clean, dry, and free from contamination and loose matter.

Priming

VexSeal S33 does not require the use of primer when applied to sound concrete, mortar, or bare aluminium substrates.

Application Note:

This product is not suitable for structural glazing or insulated glazing applications. Do not apply on bituminous substrates, substrates based on natural rubber, chloroprene or EPDM, or on building materials that may bleed oils, plasticizers, or solvents.





Product Codes

Colour	Size
White	300ml
Grey	300ml
Black	300ml

Estimated Consumption

Joint Size (DxW)	5 x 5 mm	6 x 10 mm	10 x 20 mm	25 x 50 mm
300ml Cartridge	12m	5m	1.5m	0.24m

