

Gorilla BlackJack Sealant

Properties

Gorilla BlackJack Sealant is designed to seal between asphalt-based roofing materials and difficult to seal too plastics (LDPE/HDPE) to other construction materials in a protected UV environment.

For UV Protected Use

Uses:

- Sealing around LDPE/HDPE construction & joist flashings
- Weatherproof sealing of joints, eaves, gutters, skylights, chimneys.
- Sealing around pipes in roof applications.
- Suitable for fixing or repairing asphalt shingles
- Adhesion of asphalt shingles.
- Carrying out emergency repairs of roofs, gutters, chimneys.
- Sealing of leaks, cracks and joints.

Basis: Modified Bitumen

Consistency: Paste.

Density: Ca. 1.30 g/ml

Skin Time: Ca. 15min (@23°C/55%RH)

Curing Time: 7-14 days (depending on climate and substrate)

Slump: < 2.0mm

Temp. Range: Cured -20°C to +70°C

Application Temp: + 10°C → + 55°C

Cleaning: Gorilla Solvent Cleaner

Repair: With the Gorilla BlackJack Sealant

** Dependant on porosity, temperature, humidity, and application thickness*

Characteristics

- Very easy to use
- Single component
- Remains flexible
- Suitable for horizontal and vertical applications.
- Suitable for application onto wet substrates

Limitations:

- Not suitable for applications which are constantly immersed in water.
- If applied to polystyrene, test compatibility

Surface

Substrates: Adhesive for bituminous roofing and isolation panels (not of polystyrene). Suitable to use on bitumen, tar paper, metals, PVC, timber, brick, concrete, stone and mineral substrates.

Nature: Clean and dry and free from dust and loose or flaking material but may be wet.

Pre-treatment: Generally not required unless on very dirt/oil contaminated surfaces. Gorilla 696 Surface Activator on non-porous surfaces will improve the adhesion of BlackJack Bituminous Joint Sealant.

Application

Method: Apply with caulking gun in even beads or dots and leave to evaporate for 10 minutes before joining the substrates. Smooth with soapy solution after application to get an even finish.

Precautions.

- Gorilla BlackJack is designed to protected from direct long-term UV exposure.
- Use in a well-ventilated place.
- Apply the usual industrial hygiene practices when working with Gorilla BlackJack Bituminous Sealant.

Remark

The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

If any clarification is required, please refer the product technical data sheet, and or contact Soudal Technical Services or email info@soudal.co.nz.

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