



Sikaflex[®]-508
MULTI-PURPOSE, LOW
EMISSION ADHESIVE FOR
THE BROADEST RANGE OF
SUBSTRATES

BUILDING TRUST



PRODUCT DESCRIPTION

Sikaflex®-508 is a one-component multipurpose adhesive based on Sika Silane Terminated Polymer (STP) technology. It meets the most severe EHS standards with very low emissions as it is free of isocyanate, solvent, PVC, plasticiser and phthalate. It can be applied easily by a manual dispenser.

Sikaflex®-508 adheres well to the broadest variety of substrates without the need for special pre-treatments. It is especially compatible with foamed polystyrene (XPS).

It is suitable for interior and exterior sealing and bonding applications and is the 'go to' product when bonding to any challenging substrates.

TYPICAL APPLICATION AREAS

- Roofing upstands and modular buildings
- Foamed polystyrene (XPS) installation
- Bonds to materials including EPDM, PVC, PA and PET
- Sealing and bonding in general industry and vehicle manufacturing
- The 'go-to' product when bonding to any challenging substrates

KEY PRODUCT FEATURES

- Compatible with foamed polystyrene (XPS) and bituminous materials
- Meets highest EHS standards - isocyanate, solvents, PVC, plasticiser and phthalates free
- Widest adhesion range - bonds well without the need for special pre-treatments
- Easy to process without the need for special pre-treatments

TECHNICAL DATA

Chemical base	Silane Terminated Polymer
Colour	Black
Cure mechanism	Moisture curing
Non-sag properties	Good
Application temperature	5°C – 40°C
Skin time	50 minutes ^
Shore A-hardness	35
Tensile strength	1.5 MPa
Tear propagation resistance	4 N/mm ²
Elongation at break	4250%
Service Temperature	-50°C to +80°C

A suitable adhesive to bond formed polystyrene (XPS) insulation into bus side panels



Our most current General Sales Conditions shall apply.
Please consult the most current local Product Data Sheet prior to any use..



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