



ACCESSORY
PRODUCTS

APPLICATIONS

WALLS

ROOFS

SOPRASEAL STICK FLASHPRO HT

TECHNICAL DATA SHEET

ANZ-TDS-111-SOPRASEAL STICK FLASH-

DESCRIPTION

SOPRASEAL STICK FLASHPRO HT is designed for air/vapour barrier waterproofing applications. It is used as a window flashing membrane and for openings and transitions. The surface is compatible for the use of sprayed polyurethane foam insulation*.

*Installed in maximum thickness of 25 mm per pass

SOPRASEAL STICK FLASHPRO HT is a self-adhesive membrane composed of a polymer based adhesive and a polyethylene film facer. The underface is covered with a silicone release paper.

SOPRASEAL STICK FLASHPRO HT can be used in conjunction with SOPRASEAL STICK VP S FR. The use of SOPRASEAL STICK PRIMER is recommended to apply over SOPRASEAL STICK VP S FR.

Outstanding adhesion

UV exposure up to 180 days

Compatible with most substrates

INSTALLATION

SUBSTRATE:

- This product can be used on most substrates, such as masonry, concrete, wood, gypsum, polyethylene, PVC, metal, aluminium and on house wrap membranes.
- The substrate should be clean, sound, dry and free of loose materials, grease and any contaminants, which may compromise the performance of the product.

APPLICATION:

- SOPRASEAL STICK FLASHPRO HT must be applied to clean, and prepared substrates.
- All membrane overlaps must be a minimum of 50 mm
- Once installed, a pressure must be applied over the whole surface using a hard roller to ensure a perfect adhesion.
- Use SOPRASEAL SEALANT S37S with SOPRASEAL STICK FLASHPRO HT membrane to seal reverse laps and critical areas.
 - Application temperatures: 0°C to 70°C
 - Service temperatures: -40°C to 80°C

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

SPECIFICATIONS	SOPRASEAL STICK FLASHPRO HT
Thickness	0.25 mm
Colour	White and Blue Polyethylene film
Dimensions	150 mm x 22.9 m
Units per Pallet	320

VISUAL:



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TDS_SOPRASEAL_STICK_FLASHPRO_HT_08-2022_RA * Installed in maximum thickness of 25mm per pass



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PROPERTIES

PROPERTIES	STANDARDS	SOPRASEAL STICK FLASHPRO HT
Tensile strength, MD/XD	ASTM D882	7 / 7 MPa
Elongation at break, MD/XD	ASTM D882	150 / 150 %
Tear resistance, MD/XD	ASTM D751	12 / 12 N
Low temperature flexibility	ASTM D1970	-30°C
Adhesion to different sub- strates*	ASTM D3330 AAMA 711 required	Pass
Adhesion after exposure to high temperature	ASTM D3330 AAMA 711 level 3 7 days @ 80°C	Pass
Adhesion after water immersion	ASTM D3330 AAMA 711	Pass
Air permeability, 75 Pa	ASTM E2178	0.0014 L/s•m ²
Tensile strength	ASTM D5034 AAMA 711	Pass
Nail sealability	ASTM D1970 modified AAMA 711	Pass
Flame spread	ASTM E84	Class A
Smoke development	ASTM E84	Class A

* SOPRASEAL STICK FLASHPRO HT meets and exceeds the requirements of the AAMA 711 standards for adhesion to substrates such as polyethylene, OSB, house wrap membranes, aluminium, plywood, gypsum, vinyl and to itself.
(All values are nominal)

STORAGE AND HANDLING

If the product is stored outdoor, cover them with an opaque protective cover after removal of the delivery packaging. The shelf life for the SOPRASEAL STICK FLASHPRO HT is 24 months at 20°C.

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, their representative or the contractor is responsible for checking the suitability of products for their intended use.



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