

## TECHNICAL DATASHEET

# SOPRASEAL STICK FLASHPRO HT

## Description

**SOPRASEAL STICK FLASHPRO HT** is a self-adhesive sealing tape composed of a polymer based adhesive and a polyethylene film tracer. The lower side is covered with a silicon release film.

**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. This product can be used on most substrates, such as masonry, wood, gypsum, polyethylene, PVC, metal, aluminium and on house wrap membranes.

## Composition

Adhesive layer	polymer based
Finish upper side	polyethylene film
Finish lower side	silicon release film

## Packing & storage

Dimensions	1000 mm x 22,9 m 500 mm x 22,9 m 300 mm x 22,9 m 150 mm x 22,9 m
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The quality and properties of the product are maintained for a very long period. Store in original packaging in a dry place protected from sunlight and weather conditions.

Storage at high temperatures can cause problems when removing the silicone film. Freezing temperatures do not affect the product.

## Characteristics

Thickness (mm)	0,25
Tensile strength L/T (N/mm) (EN 12311-2-B)	≥ 50 x 30
Elongation at maximum tensile force L/T (%) (EN 12311-2-B)	≥ 125
Resistance to tearing (nail shank) L/T (N) (EN 12310-1)	≥ 30
Water vapour diffusion equivalent – Sd (m) (EN 1931)	4,3 +/-15 %
Application temperature (°C)	0 / +70
Service temperature (°C)	-40 / +80
UV exposure (days)	≤ 180
Reaction to fire (EN 13501-1) (product)	NPD
Reaction to fire (EN 13501-1) (end use plywood)	D-s1, d0

NPD = no performance determined

## Installation

The substrate should be clean, sound, dry and free of loose materials, grease and any contaminants, which may compromise the performance of the product.

**SOPRASEAL STICK FLASHPRO HT** membrane is applied directly to substrate, align membrane and remove silicone release paper.

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 an appropriate sealant to seal reverse laps and critical areas.

## Special indications

### Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

### Quality-, Environment- and Safety Management

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with

**EN ISO 9001** and **EN ISO 14001**.

**SOPREMA** reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: [www.Soprema.com](http://www.Soprema.com)