

SOPRASEAL® STICK FLASHPRO AB

Self-Adhered Air and Vapor Barrier Flashing Membrane

PRODUCT DATA SHEET PD10452 - REV 240328



APPLICATIONS

WALLS

PRODUCT NUMBERS:

- 32004 - 4 in x 50 ft (10 cm x 15.2 m) 12 rolls/box
- 32006 - 6 in x 50 ft (15 cm x 15.2 m) 8 rolls/box
- 32009 - 9 in x 50 ft (23 cm x 15.2 m) 4 rolls/box
- 32012 - 12 in x 50 ft (30 cm x 15.2 m) 4 rolls/box

Rolls are sold by the box

DESCRIPTION & FEATURES:

SOPRASEAL STICK FLASHPRO AB is a 35 mil thick air and vapor barrier flashing membrane, made with a UV exposable aluminum foil facer and a wide temperature range butyl adhesive. It is packaged with a LDPE split-release liner that is easy to use and moisture resistant. **SOPRASEAL STICK FLASHPRO AB** is an easily-conformable and durable flashing tape used as an air barrier, a vapor barrier, and a water resistive barrier for new construction and restoration in rough opens, such as window and door flashings, as well as other detail areas, to prevent water and air penetration.

- Primer-less adhesion to all common wall construction
- Highly compatible with typical glazing sealants
- Excellent fastener sealability
- Asphalt free and no odor
- Available in 4 widths to fit any opening
- Can be applied in temperatures as low as 30°F (-1°C)
- Can be exposed to UV for up to 12 months during construction

APPLICATION:



SELF
ADHERED

Substrates should be clean, sound, dry and free of loose materials, grease, and any contaminants that may compromise the adhesive performance of the product. Primer is typically not required on most surfaces however, if needed, ELASTOCOL STICK primers may be used, and individual project field adhesion testing may be desirable. Align membrane and remove plastic release liner. All membrane overlaps must be a minimum of 2 inches. Once installed, apply pressure over the entire surface with a weighted hand roller to ensure intimate contact of adhesive in all laps and with the substrate.

STORAGE:

Store boxes in an upright position to prevent damage. Store in a clean, dry location and cover as necessary to protect from environmental damage such as extreme cold, heat or moisture. Storage temperature range should be between 60°F (15.5°C) and 80°F (26.7°C). Approximate shelf life is 36 months from the date of manufacture when properly stored.

WARRANTY:

For more information refer to www.SOPREMA.us or contact your SOPREMA representative.

SOPRASEAL® STICK FLASHPRO AB

Self-Adhered Air and Vapor Barrier Flashing Membrane



APPLICATIONS

WALLS

PRODUCT DATA SHEET PD10452 - REV 240328

TECHNICAL INFORMATION & TESTING:

DIMENSIONS & MASS				
PROPERTY	VALUE			
Length , ft (m)	50 (15.2)			
Width , in (cm)	4 (10)	6 (15)	9 (23)	12 (30)
Thickness , mils (mm)	35 (0.89)			

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Nail sealability	Pass	AAMA 711-22
Accelerated UV aging	Pass	AAMA 711-22
Elevated temperature exposure	Pass	AAMA 711-22
Cold temperature pliability	Pass	AAMA 711-22
Adhesion after water immersion	Pass	AAMA 711-22
Resistance to peel	Pass	AAMA 711-22
Puncture Resistance , lbf	15	ASTM E154
Peel adhesion, OSB , lbf/in	14.5	ASTM D903
Peel adhesion, plywood , lbf/in	15.7	ASTM D903
Peel adhesion, PVC , lbf/in	15.1	ASTM D903
Peel adhesion, polyethylene house wrap , lbf/in	15.2	ASTM D903
Peel adhesion to self (lap adhesion) , lbf/in	11.0	ASTM D1876
Installation temperature range , °F (°C)	30 - 180 (-1 - 82)	-
Service temperature range , °F (°C)	-30 - 200 (-34 - 93)	-
Shelf life , months	36	-

Data is represented by average values, unless noted otherwise.