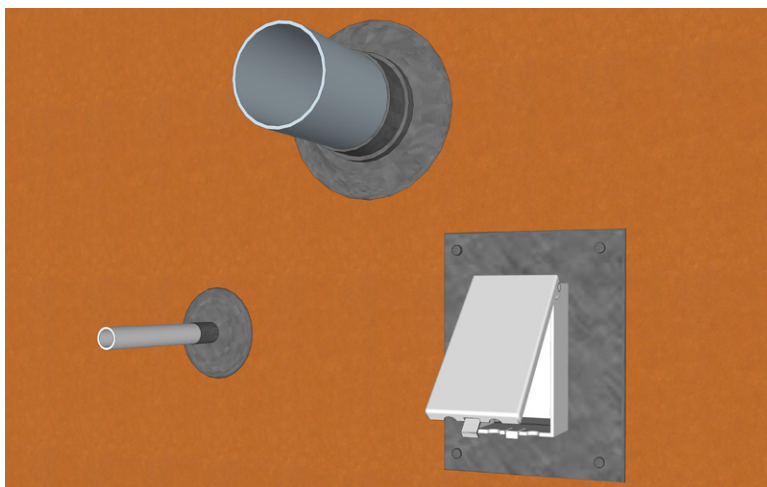


VaproLiqui-Flash is a liquid applied breathable waterproof flashing material for rough opening interfaces.

- Waterproof and permeable
- Bonds without primers
- Single component formulation
- Skins-over in 30 min.

Benefits

- Creates monolithic, waterproof surface, yet remains permeable, allowing damp surfaces to dry and reducing incidence of mold and decay
- Bonds without primers to VaproShield membranes and most common wall substrates
- Allows same day installation of windows and doors
- Bonds directly to damp or dry surfaces and cures under a variety of weather conditions
- Skins-over in 30 minutes and dries in 4 hours at 70°F (21°C) and 50% relative humidity
- Produces an opaque membrane, when installed at the recommended 12-15 wet mils (0.30 - 0.38 mm), simplifying inspection and quality control
- May be exposed to weather for up to 6 months without compromising performance
- Single component formulation
- Does not shrink, stain or yellow



VaproLiqui-Flash is used to seal typical building penetrations. Tool at least 2" onto face and 1" along all sides of the penetration.

Typical Uses



Quick and easy to apply around rough openings, VaproLiqui-Flash bonds without primers, is waterproof and breathable. Tapes, frequent cutting and precise corner installation have been eliminated saving valuable field labor time.



VaproLiqui-Flash is applied inside the rough opening and 1" on the face. The completed rough opening is now ready for window installation.

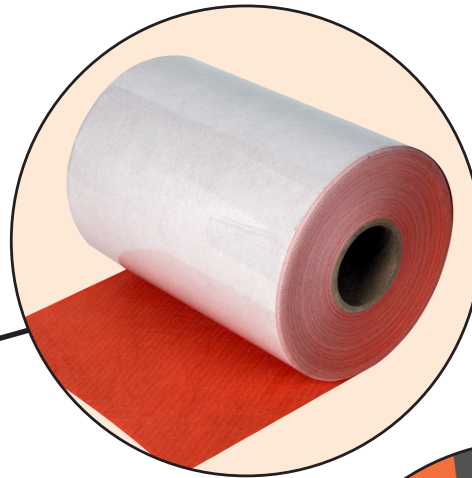
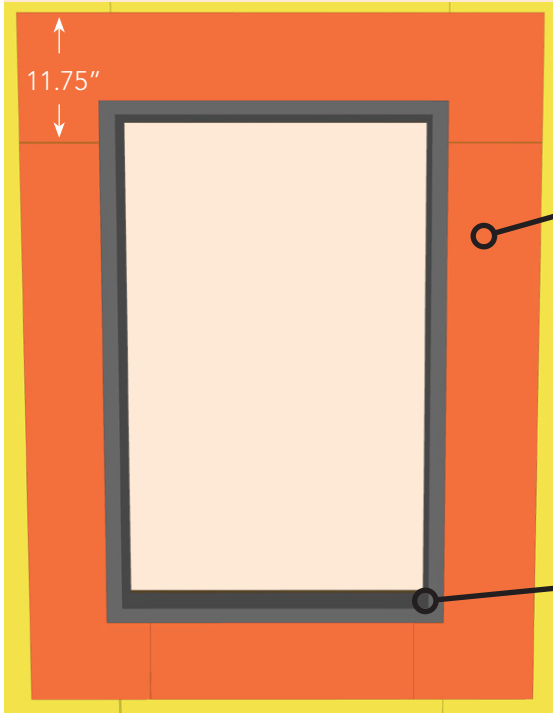
Installation

- Surface and ambient temperatures must be above 35° and below 100°F (2° to 38°C) for application
- Gun-able 20 oz. (567 g) sausages
- Spread with trowel into place

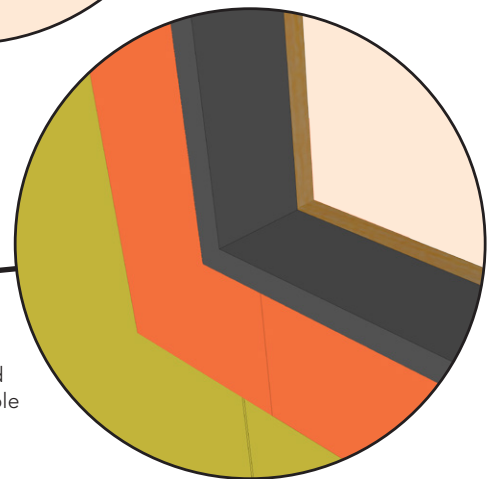


Visit VaproShield.com
for additional details and uses

**Completed Rough Opening
Using Two Components**



VaproFlashing SA Self-Adhered W: 6 1/2", 11 3/4", 19 2/3") is a pre-cut field membrane. Simply cut **VaproFlashing SA** into appropriate lengths and apply to face and inside of rough opening. **Labor saving, time saving, convenient.**



VaproLiqui-Flash applied inside of rough opening and 1" on face, creates breathable waterproof interface.

VAPROLIQUI-FLASH™ TESTING

VAPROLIQUI-FLASH	
FORM	black, gun-grade sealant
SPECIFIC GRAVITY	1.45 - 1.60
pH	Not Applicable
DENSITY	12.5 lbs/gal (1247 g/liter)
ACTIVE CONTENT	99%
TOTAL SOLIDS	99%
VOC CONTENT	30 g/L maximum
FLASH POINT	No data
FREEZE POINT	No data
SHELF LIFE	1 year in unopened, factory-sealed container
COVERAGE	Visit VaproShield.com for comprehensive coverage data

CURED PROPERTIES	
Hardness, Shore A	40-45
Tensile Strength	180 psi (1241 MPa)
Elongation at Break	400%
Water Vapor Transmission	14 perms (165 g/m ² 24h WVT) @ 12 mil (0.3 mm)
Peel Strength	12 pli
Accelerated Weathering	Passes
Surface Burning ASTM E 84	Flame Spread: 0 Smoke Developed: 15 NFPA and ICC Class A Building Material
Staining	Passes
Corrosive Properties	Non-corrosive
UNCURED PROPERTIES	
Cure Rate	3/16 inch thickness/24 hours