

PERMABARRIER

Wall Flashing

Product Description

BASIC USE

PERM-A-BARRIER Wall Flashing is a self-sealing, self-healing, fully adhered, composite flexible flashing. It is designed for use as wall flashing applied to masonry, concrete, steel, gypsum and wood. PERM-A-BARRIER Wall Flashing is formulated to resist puncture, abrasion and other damage during installation, and to heal itself if slightly damaged.

COMPOSITION & MATERIALS

PERM-A-BARRIER Wall Flashing system consists of a membrane component, a primer, and PERM-A-BARRIER WB Primer when needed. PERM-A-BARRIER Wall Flashing is a 40 mil self-adhesive, cold-applied sheet consisting of 32 mil of rubberized asphalt integrally bonded to an 8 mil, high-density, cross-laminated polyethylene film. The rolls are interwound with a disposable silicone-coated release sheet. Bituthene Mastic is a rubberized, asphalt-based mastic designed to be used at all laps, seams, top edges and cuts in the flashing, and around all penetrations through the flashing.

- Bituthene Mastic should not be used in applications where it will be covered by PERM-A-BARRIER Wall Flashing.
- PERM-A-BARRIER WB Primer is used to prepare the wall for the installation of the flashing.

LIMITATIONS

PERM-A-BARRIER Wall Flashing must not be applied in areas where it will be exposed to sunlight permanently and must be covered within a reasonable amount of time, not to exceed 30 days. PERM-A-BARRIER Wall Flashing is compatible with most fully cured polyurethanes, silicones and coal tar sealant and dampproofing materials.

Technical Data

APPLICABLE STANDARDS

ASTM International

- ASTM D412
- ASTM D570
- ASTM D903
- ASTM D1004
- ASTM D1876
- ASTM D1938
- ASTM D1970
- ASTM D3767
- ASTM E96
- ASTM E154

Installation

PREPARATORY WORK

Apply PERM-A-BARRIER Wall Flashing when air and surface temperatures are above 25° F. The surface must be clean, dry and free of voids.

APPLICATION

Apply PERM-A-BARRIER WB Primer by roller and allow to dry (approximately 15 min-3 hrs. depending on weather conditions). Pre-cut PERM-A-BARRIER Wall Flashing to easily handled lengths. Peel release paper from roll to expose rubberized asphalt and carefully position flashing against substrate. Press firmly into place. Overlap adjacent pieces 2" and roll overlap with a steel hand roller. Apply a bead of Bituthene Mastic along all laps, seams, top edges, cuts and penetrations and trowel into place. (For Mastic information, see W.R. Grace Bituthene Mastic in Waterproofing Section.) Lay or trim edges of PERM-A-BARRIER Wall Flashing 1/2" back from the face of the masonry.

MASONRY

COVERAGE AND PACKAGING	
PERMABARRIER	
Available in:	12" x 75' (3 per carton)
	18" x 75' (2 per carton)
	24" x 75' (1 per carton)
	36' x 75' (1 per carton)
MASTIC	
Available in:	Quart cartridges (12 per carton)
	5 gallon pails
PERM-A-BARRIER WB Primer	
Available in:	5 gallon pails (250-350 sq. ft per gal.)