

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

COLPHENE BARR Flashing is a single component, 100% solids content, liquid applied, moisture curing elastomeric waterproofing membrane. COLPHENE BARR Flashing's STPE moisture cure technology forms a continuous, tough elastic seal to the substrate that withstands extreme cold and high temperatures without cracking or softening. COLPHENE BARR Flashing is ideal as a positive-side waterproofing for sealing foundations. It can also be used in between slab waterproofing, equipment wells, and other underground construction. In above grade applications, use COLPHENE BARR Flashing to waterproof planter boxes, sealing parapets, plaza decks and green roof systems.

STORAGE & HANDLING

Product must be stored in original, unopened containers indoors in a cool, dry environment. Protect unopened containers from water, heat and direct sunlight. Store materials at 40°F (4°C). Elevated temperatures will reduce shelf life. COLPHENE BARR Flashing has a shelf life of 1 year from the date of manufacture when properly stored in the original packaging.

APPLICATION

COLPHENE BARR Flashing should be used in temperatures above 35°F (2°C.) Maintain COLPHENE BARR Flashing materials above room temperature before applying. Remove all dirt, oil, loose paint, water, frost and other contamination that can interfere with bonding. Form release residue and lime should be power washed and allowed to dry. COLPHENE BARR Flashing should be applied to a minimum thickness of 90 mils. Please refer to SOPREMA specifications and installation instructions for additional application guidelines prior to use.

QUICK FACTS

| QUANTITY | | PACKAGING | | COLOR |
|---------------------------|-----------------|-----------------|--------------------|-------|
| 20 oz sausage packs | 3.5 gal pail | 12 units/box | 36 pails/pallet | Black |



PHYSICAL PROPERTIES

| PROPERTY | | TEST METHOD |
|---|------------------------------------|-------------|
| Grade | Flashing grade | - |
| Viscosity, cp @ 73°F (23°C) | 1,000,000 | ASTM D2983 |
| Density, lbs/gal (g/mL) | 12.9 (1.55) | ASTM D1475 |
| Tack free time, min | 60 | - |
| Shore A hardness | 30 | ASTM D2240 |
| Elongation at break, % | 350 | ASTM D412 |
| Shear strength, psi | 140 | ASTM D1002 |
| Tensile strength, psi | 125 | ASTM D412 |
| Low temperature flexibility @ -10°F (-23°C) | Pass | ASTM D816 |
| Tack free time, min | 60 | - |
| Shrinkage | No visible shrinkage after 14 days | - |
| Service temperature, °F (°C) | -40 to 200 (-40 to 93) | - |