



# HP-250 Primer Product Data Sheet

## RubberBond HP-250 Primer

Designed for one-step cleaning and priming of surfaces prior to the application of FAT, SecurTAPE™, 228 / 304mm Uncured Elastoform Flashing, 152mm Cover Strip, pre-formed pipe seals, walkway pads and all other RubberBond PS (Pressure Sensitive) products.

### Features and Benefits

- One-step cleaner and primer used in conjunction with all PS accessories on RubberBond FleeceBack EPDM installations
- Fast curing time

### Mixing

Stir thoroughly until all settled pigments are dispersed and the primer is uniform in colour. Minimum of five minutes stirring is recommended.

### Coverage Rates

Approximately 6m<sup>2</sup> / litre can be expected when properly applied to membrane.

### Application

1. Remove all foreign material.
  - a. Excessive mica dust may be removed by brooming or wiping with a dry cloth.
  - b. The use of Weathered Membrane Cleaner may be necessary. This process is essential on membrane that has been exposed for a number of weeks or dusted membrane. Note: Permeation-resistant gloves (that meet ANSI/ISEA 105-2005) are required for hand protection when cleaners or primers are being used.
2. Use care in removing and replacing the lid to keep the lid from being distorted. Wipe out excess primer from the rim to promote a positive seal and keep the lid on the can when not in use. Once resealed, turn the can upside down and back again to create an airtight seal under the rim.



3. Thoroughly stir primer by hand or with a mixing paddle until all settled materials are blended into the solution.
4. Application of HP-250 Primer
  - a. Dusted EPDM Membrane - Clean the target area with Weathered Membrane Cleaner. Change wipes often to ensure mica dust is removed. Roller- apply the primer to the membrane with a short nap-length paint roller, natural bristle brush, or scrubbing pad. The coated area will be free of globs or puddles.
  - b. Pre-Kleened Membrane: Roller-apply the primer to the membrane with a short nap-length paint roller, natural bristle brush, or scrubbing pad. The coated area will be free of globs or puddles. Note: The use of excessive amounts of primer will not significantly enhance the adhesion of the FAT or PS product to the EPDM membrane. Use only the amount necessary to obtain 100% coverage of the area where the tape or adhesive will be applied.
5. Allow the primer to properly flash off until it does not transfer to a dry finger touch. Install the FAT or PS product as soon as the primer flashes off to minimise potential dust contamination and promote adhesion in colder weather.
6. Complete the detail as specified in Flex-R's Specifications and Details.

Review Flex-R specifications and details for complete application information.

**Exclusive British Isles Distributors for Carlisle-SynTec and RubberBond EPDM single ply roofing materials.**

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## Precautions

1. This product is FLAMMABLE. Precautions must be taken to keep the primer away from heat, flame and sparks during storage and use.
2. Keep container closed when not in use. Use with adequate ventilation. Avoid breathing vapours. Avoid contact with eyes and skin.
3. If inhaled, remove to fresh-air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately. During application, efforts must be made to prevent fumes from entering the building via air ventilation ducts. Do not place open containers or mix adhesive near fresh air intake units. When possible, shut down or seal off the closest units.
4. If swallowed, DO NOT INDUCE VOMITING. Call a physician immediately.
5. Permeation-resistant gloves must be worn when using Primer to protect hands from staining and irritating ingredients.
6. Thoroughly stir this product until all settled pigment is blended into the solution. Stir the solution frequently during use (every 15–20 minutes). Use HP-250 full strength. Do not thin. Thinning will affect performance.

7. Flex-R HP-250 Primer may cause staining of non-black surfaces.

8. Jobsite storage temperatures in excess of 32°C may affect product shelf life. Should the primer be stored at temperatures lower than 15°C, restore to room temperature prior to use.

9. Keep can tightly closed when not in use and protect from moisture contamination. Once exposed to moisture in the air, HP-250 begins to cure and may gel within a few days. A gasket of membrane or sealant can be used to create a positive seal.

10. Due to solvent flash-off, condensation may form on freshly applied HP-250 Primer when the ambient temperature is near the dew point. If condensation develops, the application of primer must be discontinued (proper adhesion will not be obtained).

Allow the surface to dry and apply a thin freshener coat of primer to the previously coated surface when conditions allow.

11. KEEP OUT OF THE REACH OF CHILDREN.

RubberBond HP-250 Primer	
Base	Synthetic Rubber
Solids	18%
Colour	Olive drab to dark gray
VOC	727 grams/liter
Flash Point	4.4° C
Coverage	Approx. 3.30 m <sup>2</sup> /ltr
Shelf Life	9 months between 5°C and 25°C

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The product labels
2. RubberBond HP-250 SDS (Safety Data Sheet)

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