

BC 70/30
Gray Elastomeric Roof Primer

Product Description and Uses

BC 70/30 is an advanced formulation of high grade asphalts, neoprene, and special acrylic polymers which produces a highly sophisticated elastomeric sealer/coating. It forms a durable water proof membrane that remains flexible for years. **BC 70/30** is highly recommended as a water proof base coat for most roof substrates, such as:

- Plywood and Concrete
- Shingles, wood or asphalt
- Built up Roofing
- Mineral Roll Roofing
- Sheet Metal Roofing
- Tar & Gravel
- Brie Rubberized

Advantages

- ✓ Complete weathproofing. Withstands wind, driven rain, salt spray, and ponding water.
- ✓ Tenacious adhesion – bonds to almost anything.
- ✓ Bonds top coat and roof substrate and helps clarify coverage.
- ✓ Economical – less material is needed, saving money in material
- ✓ Easy to apply – brush, roll or spray.
- ✓ Water based – environmentally friendly.
- ✓ Resistant to UV degradation.
- ✓ Forms a continuous, seamless, breathable membrane.
- ✓ Low maintenance, easy to repair.

Packaging and Mixing

BC 70/30 is packaged ready to go out of the pail, do not dilute. Also, **BC 70/30** exhibits a gray color, which makes it easier to see base coat when applying **Final Coat**. This single component material is available in 5 gal. pails and 55 gal. drums. Thoroughly mix all containers for 5 minutes before application.

Coverage

Rates per 100 sq ft:
Approx. 2-4 gallons.
*Rates will vary depending upon type, porosity, and condition of roof.

Technical Properties

% Solids by weight	53%
Weight per Gallon	8.5lbs
Perm Rating	.30
% Elongation	2000%
Viscosity	94
Tensile strength	150PSI
Resistance to pond water	12.01
Chemical Resistance	Excellent
Mildew Resistance	Excellent
Fire Resistance	Good
UV Resistance	Good

Limitations

Do not apply in below 40 degrees F or in high humidity conditions. Apply **BC 70/30** when there is no threat of rain, dew or frost. Refer to MSDS sheets for additional health and safety precautions.