



SUPERIOR PRODUCTS INTERNATIONAL II, INC.

SUPER BASE/HS

APPLICATION INSTRUCTIONS (8/4/06)

Super Base/HS is a one-part water-based acrylic that is easily applied without environmental concerns, and compliments as a base coat for either Super Therm or Sunshield. Super Base/HS can be used as a base coat to seal over tar roofs, asphalt shingles, rubber, concrete or wood.

SURFACE PREPARATION

New construction:

- 1) On roof seam cracks, first apply Super Base/HS.
- 2) Next lay Multi-Mesh Membrane and topcoat with Super Base/HS.
- 3) Apply Super Therm for insulation.
- 4) On flat roofs, apply Enamo Grip WB over the Super Therm.

Previously coated or old roofs or walls:

- 1) Power wash surface (3,500 psi) with a citrus cleaner to remove loose or flaking paint, rust, and salts, and to clean the surface of dirt, oil, tar, grease and film.
- 2) Surface must be completely dry.
- 3) If cracks in excess of 1/32 inch exist, use Super Base/HS in conjunction with Multi-Mesh Membrane.
- 4) If existing coating surface is glossed, it must be sanded and roughed before application, no gloss.
- 5) If applied over rubber, TPO, etc., prime the rubber with a rubber prime wash to tack the surface.

Mobile Homes:

- 1) Use Mastic Sealing Tape over all leaks.
- 2) Apply Super Base/HS over the tape.
- 3) Apply Super Therm over the entire roof for insulation.

MIXING

- 1) When pail is opened, mix with a power drill and paddle for five minutes.

NOTE: If product is not fully used, snap lid back in place and store for future use.

POT LIFE

Four hours at 70F. degrees if container is left open.

APPLICATION

Super Base/HS can be applied by brush, roller or spray. However, the preferred method of application is by spray:

- 1) If application is by brush, use a soft bristle brush. It may take two coats to achieve the desired thickness.
- 2) If application is by roller, use a 3/4-inch nap roller.
- 3) If application is by spray, use a standard airless sprayer (2,800 psi or less) with a .032 tip.

MINIMUM SPREAD RATES:

Film Thickness: All substrates -- 25 to 30 mils wet/
13-16 mils dry to seal pores

NOTE: As a sealant for roofing over small cracks or holes, apply at a total of 50 mils wet/26 mils dry

CURE TIME

- 1) One hour to touch at 70F. degrees.
- 2) Overcoating window begins at four hours at 70F. degrees.
- 3) Fully cures in ten days.

TEMPERATURE

- 1) Apply between 50F. and 100F. degrees.
- 2) Store between 40F. and 100F. degrees.

CLEAN-UP OF EQUIPMENT

- 1) After completion, spray systems should be cleaned with soap and water.
- 2) After completion, brushes and rollers can be cleaned with soap and water, stored and reused.