

LAVA PRIMER

**PENETRATING WATER-BASED
EPOXY PRIMER**

PROPERTIES:

SOLIDS BY WEIGHT: 15% (ASTM D2369)

SOLIDS BY VOLUME: 14% (ASTM D2697)

WEIGHT PER GALLON: 8.4LBS (ASTM D1475)

DRY TIME TO TOUCH: 30 MINUTES @ 75 DEGREES F.

RECOAT TIME: 1 TO 2 HOURS

CURE TIME: 8 HOURS @ 75 DEEGREES F.

PRODUCT DESCRIPTION: Lava Primer is a clear, single-package, epoxy primer/sealer used to seal porous substrates, and provide adhesive bonding for subsequent topcoats. It will penetrate chalky or punky substrates to help solidfy the surface. Lava Primer can also be used effectively in a 2-coat application for sealing and hardening new concrete floor surfaces.

USES: Lava Primer can be used on concrete, masonry, stucco, plaster, wood, fiberglass, painted steel, galvanized and aluminum surfaces. It can be used on plywood decks prior to application of either acrylic or polyurethane deck systems. Lava Primer can be used on existing and new built-up roofing surfaces, and will increase bond of subsequent roof coatings as well as prevent bleed-through of asphaltic oils. Lava Primer can also be used as an adhesive tack-coat over existing painted metal roofing, roofing tiles, asphalt shingles, and painted aluminum roofing.

LIMITATIONS: Lava Primer is designed to be applied in a thin film only. Excessive build-up of primer, or puddling, may increase dry time dramatically. Care must be taken to roll or brush out any wet material to allow proper drying. Do not coat over "white" colored Lava Primer. It should dry completely clear before topcoating. Lava Primer will tend to amber in direct sunlight. It is designed to be topcoated and not left exposed to the weather. Care should be taken, when applying Lava Primer, to not get spills or overspray on adjacent surfaces - may cause discoloration.

APPLICATION: All surfaces to be coated must be clean and free from dust, dirt, loose paint, rust, and any other surface contaminants. Slightly damp surfaces will not affect performance, provided there is no standing water or frost. Fiberglass surfaces should be scuff-sanded. Rusted metal surfaces should be spot primed with heavy duty metal primer. All surfaces should be free of oily residue. Shiney painted surfaces should be scuff sanded to provide bonding texture.



**ALL WEATHER SURFACES
99-890 IWAENA STREET
AIEA, HI 96701
PH: 808-487-3043
FX: 808-486-1920
WWW.WHITELAVA.COM**