

Technical Data Sheet

Lucent

Premium 100% Acrylic Clear Coating

Product Data:

Vehicle: 100% Acrylic Resin
Solvent: Water
Flash Point: None
Drying Time: 2 hour to touch (77°F & 50% relative humidity) / 12 hours to re-coat
Percent Volatile by Volume: 78%
Weight per Gallon: 8.6 lbs
Solids - Weight: 26%
Solids - Volume: 22%
Colors: Clear
V.O.C.: 0.607 lbs/gal
ASTM-D 5401: 11 WRE @ 60%
ASTM-D 5446: 91% WRE
Environmentally Friendly
Keep Out of Reach of Children
Product will **freeze** below 32°F (0°C)

Typical Uses:

Lucent was specifically engineered and developed as a penetrating sealant for use on surfaces such as asphalt, asbestos, fiberglass and cedar shake shingle roofs, fiberglass skylights, natural or pre-painted wood surfaces, cedar shake exterior shingles, concrete, brick, stucco, barrel tile roofs, stone, aluminum and metal surfaces.

Application:

Be certain to use a clean brush or roller to avoid contaminating the product with other pigments or color. Apply with a brush, roller (1¼" Nap), or spray equipment (Airless Sprayer – flow output ½ gpm, minimum pressure 2000 psi, tip size 0.0517 (minimum)). Apply 1 gallon per 100 square feet with 2 coats minimum required. Drying time is delayed by very high humidity. Do not apply at temperatures below 50°F. Coating should have ample time to surface dry before evening dew sets or it is rained upon.

Equipment Clean Up:

Clean brushes, rollers, spray and other equipment immediately after use with hot soapy water.

Product Description:

Lucent is a unique water-based 100% acrylic resin formulated as a clear coating to seal, preserve, protect and rejuvenate a variety of substrates. As a result of its low viscosity and microscopic penetrating properties, Lucent locks into the substrate to produce a water-repellency barrier. Additional chemical agents are added to resist mold, mildew and fungus growth. This product appears milky-white in color but dries to a non-yellowing clear.

Surface Preparation:

Surface must be clean, dry and free of dirt, grease and mildew. Remove any trace of mildew by washing with a solution that kills mildew spores. Old coating or residue that is loose or peeling must be removed by scraping, sanding, wire brushing or pressure washing. Avoid using cleaners with built-in wax or silicone additives since this may affect coating bond. Make any necessary repairs or replacements to damaged or leaking roof material. Rusty metal surfaces should be primed with the proper material, see Anchorax Ferrosshield Rust Inhibitive. **If repairs are needed, please refer to "Go Green Roof Repair".**

IMPORTANT: Where ponding water conditions persist beyond 48 hours, roof drains or other corrective measures must be installed to eliminate water build-up prior to coating the roof.