

Ceramic Based Undercoater – P62 Series

www.proformax.com

1-800-765-6699

Finish Description:

Ceramic Based Undercoater is a quick drying high performance first coat that provides unprecedented adhesion coupled with stain blocking properties. With its strong Ceramic based formula, Ceramic Based Undercoater provides a versatile, and strong base coat for the application of Proformax products.

Recommended Use:

Wallboard, Plaster, Sheetrock, Masonry, Wood, Concrete, Galvanized metal, Plastic Laminates, Vinyl Wall Coverings, as Previously Painted Surfaces. **Surfaces must be properly prepared*

Surface Preparation:

Surfaces to be primed must be clean, dry, and free of grease, oil, wax, rust, loose paint, mildew, or any surface contaminants. Wash glue size off plaster or other surfaces from which wallpaper has been removed. Do not apply over calcimine or other water soluble paints. Fill nicks, holes and voids with Spackle, sand smooth and remove dust. New plaster and masonry surfaces must be fully cured before priming. Wash new plaster with clean water, rinsing rags or sponges frequently. Do not sand plaster until after the surface is primed. Tape joints on sheet rock should be sanded smooth, with care being exercised not to abrade the surrounding paper facing. Wire brush rusted areas to remove loose rust. Plasticizers must be thoroughly removed from vinyl wallcoverings, thoroughly clean and use a clean cloth that is changed frequently. **Sanding will increase adhesion on cleaned hard or glossy surfaces.*

Application:

Stir thoroughly before use. Ceramic Bases Undercoater is ready-to-use as it comes from the container. For best results, apply full even coats and work to a wet edge. Avoid excessive brushing or rolling. Application on hard non-porous surfaces requires a minimum of 2 hours dry time before re-coating. Stearate containing clear finishes, shellacs and any clear finish that has been waxed, polished or has surface soap residue can present adhesion problems for any coating. Apply a test area of primer over any clear finish and test for adequate adhesion after one week of curing.

Clean-up:

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

TECHNICAL DATA**Finish Appearance:** Smooth Flat Finish**Colors Available:** White, and Neutral Base (Neutral Base available to tint darker colors)**Resin Type:** Proprietary Ceramic reinforced Acrylic**Specular Gloss:** 8 – 12 @ 60°**Volume Solids:** 30%**Weight Solids:** 44%**Wet Film Thickness:** 4.0 Mills**Dry Film Thickness:** 1.5 Mills**Viscosity@ 77° F:** 95 K/U± 5**Max VOC:** 100 g/l**Flash Point:** Non-Combustible**Coverage Rate:** 350-450 Sq Ft Per Gallon (Coverage rates will vary on application technique, and porosity of the surface)**Drying Times****To Touch:** 30 Minutes**To Handle:** 4 Hours**To Recoat:** 2 Hours**Surface Temperature At Application****Min:** 50° **Max:** 90°**Relative Humidity:** < 50%**Tools and Equipment****Brush:** Synthetic, Nylon or Polyester**Roller:** 3/8 – 1/2 Nap Synthetic**Spray:** .017 to .019 Tip**ARCHITECTURAL SPECIFICATIONS****Plaster, Wallboard, Sheetrock, Concrete, Composites, Hard-board, Masonry, Ferrous Metal-Primed, Galvanized Metal, Wood, Aluminum:**

Primer - 1 coat Ceramic Based Undercoater – P62 Series

Base Coat - 2 coats of Recommended Proformax Finish

2 Coats of tinted undercoater may be required depending on the depth of color.*PRECAUTIONS**

Do not add solvents, oils or colors in oil, or mix with other paint types. Low temperature, high humidity, or inadequate ventilation will slow drying times. Keep from freezing. **Keep out of reach of children. Do not take internally. Close container after each use. Refer to Safety Data Sheet for additional health and safety information.**