

TECHNICAL DATA SHEET

Interior Surface Defender – P1 Series

www.proformax.com 1-800-765-6699

Finish Description:

Interior Surface Defender is a high performing catalyzed clear coat that forms a very hard, impervious film and create a continuous barrier that protects the underlying surface coating from wear and impact.

Recommended Use:

Use over existing flat and eggshell water-based finishes. Surface must clean. May require more than one coat over some finishes. For interior use only.

Surface Preparation:

All Proformax coatings must be fully dry and must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contamination, prior to application of Surface Defender Clear

Application:

Surface Defender must have Masterlink additive added prior to use. Add Masterlink bottle to each gallon or 5 Gallon container, and slowly stir in ensuring no bubbles are created. **Do not use mechanical shaker or drill attachment. Do not apply over inexpensive latex paints such as Vinyl, Acrylics or PVA's.**

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 waterbased paints, try lacquer thinner, followed by warm soapy water and a clear water rinse.

Touch-up:

Call ICP Building Solutions Group at 1-800-765-6699 for more information.

TECHNICAL DATA

Finish Appearance: Clear Scrub Rating: 6,500 scrubs Resin Type: Acrylic Polyurethane Specular Gloss: Flat - 0 Satin - 45 Gloss - 75 Volume Solids: 31% Weight Solids: 33% Wet Film Thickness: 4 mils Dry Film Thickness: 2 mils Viscosity @ 77° F: 69 Max VOC: 150 g/l Flash Point: Non Combustible Coverage Rate: Coverage rates will vary on application technique

Drying Times

To Touch: 20 minutes To Recoat: 1 hour (under normal conditions)

Surface Temperature At Application

Min: 50° F Max: 80° F Relative Humidity: < 50%

Tools and Equipment

Spray: Conventional or HVLP Note: please refer to Application Guide

ARCHITECTURAL SPECIFICATIONS

Painted surfaces: Apply 1 or 2 coats of P1 Interior Surface Defender over 100% Acrylic Paints.

Proformax Finishes:

Apply 1 or 2 coats over select Proformax Products including: Catalyzed Performance Coating – P84 Series, Ceramic Based Undercoater – P62 Series, Advanced Solid Color Coating – P74 Series, Interior Metallic Coating – P18 Series, Mosaic Color Coating – P91 Series, and Decorative Surface Defender – P2 Series

PRECAUTIONS

Use only with adequate ventilation. Close container after each use. KEEP OUT OF REACH OF CHILDREN. Refer to Safety Data Sheet for additional health and safety information. Keep From Freezing.