PowerBlock™
Quick-Drying Latex Primer

Product Description
Power Block is a white, quick drying, high performance 100% acrylic latex coating specifically designed for prime stained or water damaged surfaces. Power Block can be used on interior or exterior surfaces to prevent most bleeding type stains, seal porous surfaces and provide adhesion to hard and glossy surfaces.

Application Information

SURFACE PREPARATION
Warning! If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces to be primed must be sound, clean, dry and free of rust, grease, oil, mildew, loose paint, or any surface contaminants. Wash glue size off plaster or other surfaces from which wallpaper has been removed. Do not apply over calcimine, casein or other water-soluble paints. Fill nicks, holes and voids with appropriate patching material, sand smooth and HEPA vacuum dust.

New plaster and masonry surfaces must be fully cured before priming. Sanding is not required for properly and thoroughly cleaned hard or glossy surfaces, but abrasion of the surface will increase adhesion of this product. Do not sand plaster until after the surface is primed. Tape joints on sheetrock should be sanded smooth, with care being exercised not to abrade the surrounding paper backing. Wire brush rusted areas to remove loose rust. Plasticizers must be thoroughly removed from vinyl wall coverings with mineral spirits and a clean cloth that is changed frequently.

MIXING
Mix thoroughly. Do not add solvents, oils or colors in oil, or mix with other paint types.

APPLICATION INFORMATION
Consult all related local, state and federal regulations regarding work practices and personal protection to be used prior to the application of Power Block. Power Block seals many common stains such as rust, smoke stains, water stains, greasy spots, cedar and redwood bleed. Before priming stained areas, remove as much of the stain as possible by washing, sanding or scraping. Some stains may require two coats. If an active stain discolors this primer, apply the finish coat to a small area to see if the stain is “locked” into the primer.

APPLICATION TOOLS
Brush: synthetic, nylon or polyester
Roller: 3/8” nap synthetic fiber
Spray Settings:
Pressure: 2300-2700 P.S.I.
Tips: .015 to .021 tips

COVERAGE
Smooth Surfaces: 400-500 ft²/gal.
Porous Surfaces: 100-300 ft²/gal.

DRYING TIME @ 70° F 50% R.H.
To Touch: 30 minutes
To Recoat: 1 hour

CLEANUP
Clean tools and drippings with warm soapy water before Power Block dries. Dispose of all waste according to all existing local, state and federal regulations.

PRECAUTIONS
Store in a dry place at temperatures between 40°F (4.5°C) and 90°F (32°C). Stir thoroughly. Do not mix with any other coatings, solvents or colors in oil. Do not use as a finish coat or leave unprotected for

Properties

<table>
<thead>
<tr>
<th>Product Specifications</th>
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<tbody>
<tr>
<td>Solids by Weight ±2%</td>
<td>46.9%</td>
</tr>
<tr>
<td>Solids by Volume ±2%</td>
<td>33.4%</td>
</tr>
<tr>
<td>Viscosity at 77°F</td>
<td>95-100 Kreb Units</td>
</tr>
<tr>
<td>Specular Gloss</td>
<td>10-20º @ 60º</td>
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<tr>
<td>Flash Point</td>
<td>Non-combustible</td>
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<tr>
<td>Shelf Life</td>
<td>36 Months Min. (Original Sealed Container)</td>
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<tr>
<td>Calculated VOC</td>
<td>98 grams/liter</td>
</tr>
</tbody>
</table>

Coverage

| Smooth Surfaces | 400-500 ft²/gal |
| Porous Surfaces| 100-300 ft²/gal |

Drying Times (@ 70 - 77°F, 50% R.H.)

| To Touch | 30 minutes |
| To Recoat| 1 hour     |

Available Package Sizes

| 5 gallon containers | 10.5 lbs/gal |

Spray Settings:

2300-2700 P.S.I.
Tips: .015 to .021 tips
Application Information

more than 60 days. Do not apply when air or surface temperature is below 50°F, when drying conditions are poor or when surfaces are above a 15% moisture level content. When applying with a sprayer, wear a NIOSH approved respirator with any R, P, N or HE filter. Use adequate ventilation during application.

CAUTION!
KEEP OUT OF REACH OF CHILDREN.
Do not take internally. Close container after each use.
Keep from freezing.
Store between 40°F (4.5°C) and 90°F. (32°C)
24 hour Emergency “CHEM-TEL” - 800.255.3924

For Technical Information call 800.342.3755

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither ICP Construction, Inc., nor its agents shall be responsible for the use or results of use of this product or any injury, loss or damage, direct or consequential. We recommend that the prospective user determine the suitability of this product for each specific project and for the health and safety of personnel working in the area.

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