



Waterproofing Engineering Technologies

This Spec Data sheet conforms to the editorial style prescribed by the Construction Specifications Institute. Manufacturer is responsible for technical accuracy.

6010 COLOR PRIME

COLOR PRIME 6010 is a water borne modified acrylic copolymer primer and undercoater specifically formulated to bond tenaciously to concrete and masonry surfaces, as well as to provide an exceptional interlaminar bond between previously painted surfaces and COLOR SEAL 6000.

2. Manufacturer

Waterproofing Engineering Technologies
513 South Commerce Street
Sheboygan, Wisconsin 53081

3. Product Description

BASIC USES:

To provide a positive bond between the new coating and previously painted chalky, effloresced, mildewed or otherwise contaminated surfaces. This unique blend of modified acrylic polymers and bonding additives provides the ultimate chemical bond between most properly cleaned substrates and subsequent applications of COLOR SEAL to provide a coating system that virtually becomes an integral part of the substrate.

ADVANTAGES:

- Excellent bonding capabilities
- High percentage of solids fills minor imperfections
- Elastomeric properties offset thermal movement
- Can be factory or field tinted for greater color depth
- Breathing film allows water vapor to escape from the substrate without loss of adhesion or flexibility
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- Mildew resistant – contains agents which inhibit the growth of mildew on the finish
- Application by spray, roller or brush
- Non-toxic and non-flammable
- Water clean up

LIMITATIONS: (Not to be construed as all inclusive)

- Not for use below grade
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- May not permanently bridge holes or cracks larger than hairline
- Not recommended for wet or exceptionally damp surfaces

COMPOSITION:

COLOR PRIME is a blend of acrylic terpolymer elastomers and adhesive agents reinforced with all mineral fillers and pigment for high strength, durability and color retention.

COLOR PRIME is available in white and may be tinted at the job site or shop with universal tinting colorants. Special colors are available with minimum order at additional charge for factory tinting.

- Sizes: 1 Gallon steel cans (4 per case)
5 Gallon Plastic Pails
55 Gallon Steel or Plastic Drums

4. TECHNICAL DATA

Physical Properties

Appearance	Milky white liquid
Odor	Mild sweet aroma
Flash Point	None
Fire Rating	Self Extinguishing
Toxicity	None
Fungus Growth	Non-supportive
Chalking Resistance	Greater than 8.0
Total Solids by Volume	50 %
Elongation	approximately 250 % ASTM D-412-75 at 20 mils dry film thickness
Restrictions	Store above 32 F

5. INSTALLATION

Preparatory Work:

- All fresh stucco, masonry and concrete surfaces must be fully cured. All surfaces must be sound, clean and free from excessive dampness, oil, grease, dirt, dust, asphalt based materials, form release agents, loose or chalking paint, mold and mildew, efflorescence or other contamination that would adversely affect the appearance, adhesion or performance of the product.
- All non-structural cracks up to 1/32" in width are to be filled with an elastomeric sealant. Cracks over 1/32" in width, minor surface imperfections and irregularities are to be filled with a compatible patching material. Sealants and patching materials should be applied according to printed directions to match the finish texture and profile of the substrate to be color coated.
- Etch glazed or glossy dense surfaces and rinse.
- Heavily chalked or powdery surfaces should be made sound by pressure washing, sandblasting or other appropriate method.
- Surfaces to be primed should be reasonably smooth, free of voids, ridges, bumps and depressions; popcorn or treebark surfaces are not acceptable.
- For best application results, in hot, dry weather, dampen porous masonry or stucco before applying the coating.
- Always test for compatibility and adhesion when the coating is used over previously coated surfaces.
- During outside applications, care should be taken to protect vegetation and adjacent areas, vehicles and passersby from direct spray or overspray.
- COLOR PRIME 6010 (or primers) should not be applied or stored at freezing temperatures. 45 degree minimum surface temperature. Do not allow the material to freeze during storage or transit.
- When applied by roller, minimize roller marks by finishing all roller passes in a downward direction.

Application:

Stir COLOR PRIME to ensure a uniform mixture. COLOR PRIME may be applied by brush, roller or with airless spray equipment. When spray applied on rough or porous surfaces, backrolling is recommended to fill holes more efficiently.

Clean equipment with mild soapy water while still fresh, or with mineral spirits if the material has dried.

6. AVAILABILITY

COLOR PRIME 6010 is available through local distributors and dealers, or may be ordered directly from the manufacturer if a supplier is not available in your area.

7. GUARANTEE

The information and data contained herein are believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since Waterproofing Engineering

Technologies cannot know all of the uses to which its products may be put, or the conditions of use, it makes no warranty concerning the fitness or suitability of its products for any particular purpose.

The user should thoroughly test any proposed use of our products and independently conclude satisfactory performance for the given application. Likewise, if the manner in which our products are used requires agency or government approval, user must obtain it.

Waterproofing Engineering Technologies warrants only that its products will meet its current specifications. There is no warrant of merchantability of fitness for use, nor any other expressed or implied warranties. The user's exclusive remedy and the sole liability of Waterproofing Engineering Technologies is limited to refund of the purchase price or replacement of any product shown to be otherwise than as warranted. Waterproofing Engineering Technologies will not be liable for consequential or incidental damages of any kind.

Suggestions of previous users should not be taken as inducements to infringe on any patents.

8. TECHNICAL SERVICES

Waterproofing Engineering Technologies maintains a staff of technical consultants, available to assist with any application. Our research and Development Engineering Department is continually working to improve existing products and methods as well as developing new products.

9. FILING SYSTEMS

Waterproofing Engineering Technologies
513 South Commerce Street
Sheboygan, Wisconsin 53081

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