PRODUCT PROFILE

GENERIC DESCRIPTION
Vinyl Acrylic

COMMON USAGE
A waterborne primer-sealer for uncoated drywall in interior dry environments.

COLORS
1204 PVA White

COATING SYSTEM

TOPCOATS
Series 2H, 2HS, 6, 113, 114, 1028, 1029

SURFACE PREPARATION

ALL SURFACES
Must be clean, dry and free of oil, grease and other contaminants. Sand joint compound smooth and feather edge.

TECHNICAL DATA

VOLUME SOLIDS
24.4 ± 2.0%

RECOMMENDED DFT
See Coverage Rates

CURING TIME

<table>
<thead>
<tr>
<th>Temperature</th>
<th>To Touch</th>
<th>To Recoat</th>
</tr>
</thead>
<tbody>
<tr>
<td>75°F (24°C)</td>
<td>1/2 hour</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

Curing time varies with surface temperature, air movement, humidity and film thickness.

VOLATILE ORGANIC COMPOUNDS

Unthinned: 0.93 lbs/gallon (112 grams/litre)
Thinned 5%: 0.93 lbs/gallon (112 grams/litre)

THEORETICAL COVERAGE

391 mil sq ft/gal (9.6 m²/L at 25 microns). See APPLICATION for coverage rates.

NUMBER OF COMPONENTS
One

PACKAGING
5 gallon (18.9L) pails and 1 gallon (3.79L) cans.

NET WEIGHT PER GALLON
10.01 ± 0.25 lbs (4.54 ± .11 kg)

STORAGE TEMPERATURE
Minimum 35°F (2°C)     Maximum 110°F (43°C)

TEMPERATURE RESISTANCE
(Dry) Continuous 150°F (66°C)     Intermittent 200°F (93°C)

SHELF LIFE
24 months at recommended storage temperature.

FLASH POINT - SETA
N/A

HEALTH & SAFETY
Paint products contain chemical ingredients which are considered hazardous. Read container label warning and Material Safety Data Sheet for important health and safety information prior to the use of this product.

Keep out of the reach of children.
APPLICATION COVERAGE RATES

<table>
<thead>
<tr>
<th>Suggested Dry Mils (Microns)</th>
<th>Wet Mils (Microns)</th>
<th>Sq Ft/Gal (m²/Gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 (25)</td>
<td>4.0 (100)</td>
<td>400 (36.4)</td>
</tr>
</tbody>
</table>

Allow for overspray and surface irregularities. Film thickness is rounded to the nearest 0.5 mil or 5 microns. Application of coating below minimum or above maximum recommended dry film thicknesses may adversely affect coating performance.

MIXING

Stir thoroughly, making sure no pigment remains on the bottom of the can.

THINNING

No thinning is required for brush or roller application. For air or airless spray, thin up to 10% or 3/4 pint (380 mL) per gallon with clean water.

APPLICATION EQUIPMENT

Air Spray

- **Gun**: DeVilbiss JGA
- **Fluid Tip**: F
- **Air Cap**: 765 or 704
- **Air Hose ID**: 5/16" or 3/8" (7.9 or 9.5 mm)
- **Mat'l Hose ID**: 3/8" or 1/2" (9.5 or 12.7 mm)
- **Atomizing Pressure**: 60-80 psi (4.2-5.5 bar)
- **Pot Pressure**: 10-20 psi (0.7-1.4 bar)

Low temperatures or longer hoses require higher pot pressure.

Airless Spray

- **Tip Orifice**: 0.013"-0.015" (330-400 microns)
- **Atomizing Pressure**: 1500-2000 psi (103-138 bar)
- **Mat'l Hose ID**: 1/4" or 3/8" (6.4 or 9.5 mm)
- **Manifold Filter**: 60 mesh (250 microns)

User appropriate tip/atomizing pressure for equipment, applicator technique and weather conditions. **Roller**: Use 1/4" to 3/8" (6.4 mm to 9.5 mm) synthetic woven nap covers. **Brush**: Use only nylon or synthetic bristle brushes. Wash brushes in water to remove paint build-up during application.

SURFACE TEMPERATURE

Minimum 50°F (10°C) Maximum 120°F (49°C)
The surface should be dry and at least 5°F (3°C) above the dew point.

CLEANUP

Flush and clean all equipment immediately after use with water.

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