**PRODUCT PROFILE**

**GENERIC DESCRIPTION**
Vinyl Acrylic Latex Block Filler

**COMMON USAGE**
Single component coating for filling surface voids in porous concrete and masonry block on interior, dry, above-grade masonry surfaces.

**COLORS**
1205 Masonry White

**FINISH**
Flat

**COATING SYSTEM**

**TOPCOATS**
Series 2H, 2HS, 6, 113, 114, 156, 157, 158, 180, 181, 1028, 1029. Note: Series 151-1051 is required as a tie-coat prior to the application of Series 158.

**SURFACE PREPARATION**

**NEW CONCRETE & CMU**
Allow new concrete and mortar to cure for 28 days. Level protrusions and mortar spatter.

**ALL SURFACES**
Must be clean, dry and free of oil, grease and other contaminants.

**TECHNICAL DATA**

**VOLUME SOLIDS**
50.6 ± 2.0%

**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>30 minutes</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

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

**VOLATILE ORGANIC COMPOUNDS**
Unthinned: 0.19 lbs/gallon (23 grams/litre)
Thinned 10%: 0.19 lbs/gallon (23 grams/litre)

**THEORETICAL COVERAGE**
813 mil sq ft/gal (19.9 m²/L at 25 microns). See APPLICATION for coverage rates.

**NUMBER OF COMPONENTS**
One

**PACKAGING**
5 gallon (18.9L) pails

**NET WEIGHT PER GALLON**
13.12 ± 0.25 lbs (5.95 ± .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**
200°F (93°C)

**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.*

Published technical data and instructions are subject to change without notice. The online catalog at www.tnemec.com should be referenced for the most current technical data and instructions or you may contact your Tnemec representative for current technical data and instructions.
APPLICATION

**COVERAGE RATES**

**Dense Concrete and Masonry:** From 80 to 100 sq ft (7.4 to 9.3 m²) per gallon.

**CMU:** From 60 to 80 sq ft (5.6 to 7.4 m²) per gallon.

Allow for surface irregularities. There is no method for accurately measuring the applied film thickness of block fillers.

Application of coating below minimum or above maximum spreading rate recommended may adversely affect coating performance.

**MIXING**

Power mix contents, making sure no pigment remains on the bottom of the can.

**THINNING**

Do not thin unless lower viscosity is necessary for proper application. Up to 10% or 3/4 pint (380 mL) per gallon of clean water may be added.

**APPLICATION EQUIPMENT**

<table>
<thead>
<tr>
<th>Airless Spray</th>
<th>Tip Orifice</th>
<th>Atomizing Pressure</th>
<th>Mat'l Hose ID</th>
<th>Manifold Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.021&quot;-0.035&quot;</td>
<td>2000-2500 psi</td>
<td>1/4&quot; or 3/8&quot;</td>
<td>60 mesh</td>
</tr>
<tr>
<td></td>
<td>(535-890 microns)</td>
<td>(138-172 bar)</td>
<td>(6.4 or 9.5 mm)</td>
<td>(250 microns)</td>
</tr>
</tbody>
</table>

**Roller:** Use a synthetic woven cover. For smooth surfaces use 3/4" to 1" (19.0 to 25.4 mm) nap. To obtain proper penetration for rough or porous surfaces, thin up to 10% and use a longer nap cover. Force material into voids and hairline cracks with a brush or squeegee. Smooth out build-up at laps.

**Brush:** Use a stiff nylon brush. Work material into voids and avoid brushing out too thin.

**SURFACE TEMPERATURE**

Minimum 50°F (10°C)     Maximum 120°F (49°C)

**CLEANUP**

Flush and clean all equipment immediately after use with water.