Keep out of the reach of children.

Safety Data Sheet for important health and safety information prior to the use of this product.

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.

230°F (110°C)

24 months at recommended storage temperature.

(Dry) Continuous 170°F (77°C)     Intermittent 200°F (93°C)

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

11.64 ± 0.25 lbs (5.3 ± 0.11 kg) †

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

One

723 mil sq ft/gal (17.7 m²/L at 25 microns). See APPLICATION for coverage rates. †

0.01 lbs/gal solids

Thinned 5%:

Unthinned: 0.01 lbs/gal solids

Thinned 5%: 0.81 lbs/gallon (98 grams/litre) †


Series V115 was tested in accordance with, and passed, the California Dept. of Public Health (CDPH) Standard Method v1.2 and meets the requirements of LEED v4.1 Low-Emitting Materials, Collaborative for High Performance Schools-Paints & Coatings, Living Building Challenge Materials Petal 10, and WELL Building Standard v2 X06 VOC Restrictions.

Volume solids

45.0 ± 2.0% †

2.0 to 4.0 mils (50 to 100 microns) per coat.

<table>
<thead>
<tr>
<th>Temperature</th>
<th>To Handle</th>
<th>To Recoat</th>
</tr>
</thead>
<tbody>
<tr>
<td>75°F (24°C)</td>
<td>3 hours</td>
<td>4 hours</td>
</tr>
</tbody>
</table>

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

Unthinned: 0.81 lbs/gallon (98 grams/litre)

Thinned 5%: 0.81 lbs/gallon (98 grams/litre) †

Unthinned: 0.01 lbs/gal solids

Thinned 5%: 0.01 lbs/gal solids

725 mil sq ft/gal (17.7 m²/L at 25 microns). See APPLICATION for coverage rates. †

One

Waterborne, rust-inhibitive coating with excellent adhesion to organic zinc-rich coatings. Used as a primer or intermediate coat on tanks, vessels and other industrial and architectural metal substrates.

Dry Interior Environments: One or two coat, flash-rust and corrosion resistant primer/finish for overheads. Use on prepared carbon and galvanized steel, aluminum, wood and concrete decks, beams, joints and HVAC.

Note: Uni Bond DF’s “dry-fall” characteristics help reduce the potential for overspray problems on buildings and surrounding property.

Remove chalk and old paint not tightly bonded to the surface. Clean all visible rust using SSPC-SP3 Power Tool Cleaning (interior dry) or to bare metal using SSPC-SP11 Power Tool Cleaning to Bare Metal (weather exposed). (Test patch is recommended in accordance with Technical Bulletin 98-10R latest revision.)

SSPC-SP3 Power Tool Cleaning.

Weather Exposed: SSPC-SP6/NACE 3 Commercial Blast Cleaning.

Enclosed, Protected & Mild Environments: SSPC-SP5 Power Tool Cleaning.

Surface preparation recommendations will vary depending on substrate and exposure conditions. Consult the latest version of Tnemec Technical Bulletin 10-78 or contact your Tnemec representative or Tnemec Technical Services.

Must be clean, dry and free of dust, dirt, oil, grease and other contaminants. Existing water soluble stains in the substrate or upon the surface must be removed or sealed. Allow new concrete to cure 28 days.

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.

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.

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APPLICATION

COVERAGE RATES

<table>
<thead>
<tr>
<th></th>
<th>Dry Mils (Microns)</th>
<th>Wet Mils (Microns)</th>
<th>Sq Ft/Gal (m²/Gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suggested</td>
<td>3.0 (75)</td>
<td>7.0 (180)</td>
<td>240 (22.4)</td>
</tr>
<tr>
<td>Minimum</td>
<td>2.0 (50)</td>
<td>4.0 (100)</td>
<td>360 (33.6)</td>
</tr>
<tr>
<td>Maximum</td>
<td>4.0 (100)</td>
<td>9.0 (230)</td>
<td>180 (16.8)</td>
</tr>
</tbody>
</table>

Allow for overspray and surface irregularities. Wet 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. Note: Two coats may be required on concrete for uniform appearance and coverage.†

Mix by stirring to uniform consistency without creating air bubbles and foam. Do not box or use a paint shaker. Stir thoroughly, making sure no pigment remains on the bottom of the can.

Thinning is not normally required but when needed, thin up to 5% or 1/4 pint (190 mL) per gallon with clean tap water.

APPLICATION EQUIPMENT

Air Spray

<table>
<thead>
<tr>
<th>Gun</th>
<th>Fluid Tip</th>
<th>Air Cap</th>
<th>Air Hose ID</th>
<th>Mat'l Hose ID</th>
<th>Atomizing Pressure</th>
<th>Pot Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DeVilbiss JGA</td>
<td>E</td>
<td>765 or 704</td>
<td>5/16” or 3/8” (7.9 or 9.5 mm)</td>
<td>3/8” or 1/2” (9.5 or 12.7 mm)</td>
<td>50-70 psi (3.4-4.8 bar)</td>
<td>10-20 psi (0.7-1.4 bar)</td>
</tr>
</tbody>
</table>

Low temperatures or longer hoses require higher pot pressure.

Airless Spray

<table>
<thead>
<tr>
<th>Tip Orifice</th>
<th>Atomizing Pressure</th>
<th>Mat'l Hose ID</th>
<th>Manifold Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.015”-0.017”</td>
<td>1800-2400 psi</td>
<td>1/4” or 3/8” (6.4 or 9.5 mm)</td>
<td>60 mesh</td>
</tr>
<tr>
<td>(50-550 microns)</td>
<td>(124-165 bar)</td>
<td></td>
<td>(250 microns)</td>
</tr>
</tbody>
</table>

Use appropriate tip/atomizing pressure for equipment, applicator technique and weather conditions.

Note: On projects involving spray equipment being used over consecutive days, follow Cleanup instructions below and then leave xylol in the system overnight, flushing thoroughly with clean water before each start-up.

Roller: Contact your Tnemec representative.

Brush: Contact your Tnemec representative.

SURFACE TEMPERATURE

Minimum 45°F (7°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 clean tap water. Finish by flushing all spray equipment with isopropyl alcohol.

CAUTION

Dry overspray can be wiped or washed from most surfaces. Satisfactory dry-fall performance depends upon height of work and equipment adjustment. Low temperature and high humidity are of particular concern. Test for each application as follows: Spray from 15 to 25 feet towards paint container. The material then should readily wipe off. Note: Heat can fuse-dry overspray to surfaces. Always clean dry overspray from hot surfaces before fusing occurs. Be aware that surface temperatures can be higher than air temperature.

† Values may vary with color.