DESCRIPTION

Nap-Gard® product No. 7-1808 Red Phenolic Liquid Primer used to enhance adhesion for down hole tubulars and lined pipe that are internally coated. It is compatible with Axalta’s 7-0008, 7-0010, 7-0014, 7-0016, 7-0017, 7-0017HT and 7-0017VHT.

TYPICAL POWDER PROPERTIES

<table>
<thead>
<tr>
<th>Color</th>
<th>Red</th>
<th>Components: Single Component</th>
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<tbody>
<tr>
<td>Mixing Ratio</td>
<td>Not applicable, single component. Mix the primer thoroughly before use.</td>
<td>Shelf Life: 24 months</td>
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<td></td>
<td></td>
<td>@ 25°C (77°F)</td>
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<td></td>
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<td>@ 50% RH</td>
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GENERAL APPLICATION PARAMETERS

- SOLIDS BY VOLUME 25%
- RECOMMENDED FILM THICKNESS: Wet: 50 microns-150 microns (2.0 - 6.0 mils). (Primer for powder topcoat only) Dry: 13 - 38 microns (.5 -1.5 mils).
- THINNING BY VOLUME: Thin up to 15% with Phenolic reducer if required.
- APPLICATION EQUIPMENT AND METHODS: Spinning Head.
- SURFACE PREPARATION
  - Cleanliness: White Metal-Surface shall be free of all visible oil, grease, dirt, mill scale, rust, paint, oxide, corrosion products, and any other foreign matter.
  - Standards: White Metal in accordance with Swedish standards #Sa3 using steel grit. Flint or garnet of the appropriate particle size.
  - Profile: 38 microns minimum to 100 microns maximum
    Minimum 1.5 mils, maximum 4.0 mils.

GEL TIME & CURE SCHEDULE GUIDELINES

- Spray apply Nap-Gard® 7-1808 primer to the recommended film thickness.
- Air dry primer for 5 minutes.
- Preheat the primed metal to 375°F to 425°F (191°C to 218°C).
- Apply Nap-Gard powder topcoat.
- Post cure the coating system at 400°F to 450°F (204°C to 232°C) for 30 min to 1 hour depend on product.
- Check cure by DSC or other approved methods.

Always consult product Material Safety Data Sheet (SDS) prior to handling.

WARRANTY POLICY: Axalta Powder Coating Systems USA, Inc. (“Seller”) certifies that all coatings delivered to Customer in unopened factory filled containers meet all pertinent quality standards presented in Seller’s current published literature. Since matters of surface preparation, application procedures, curing procedures and other local factors that affect coating performance are beyond Seller’s control; Seller assumes no liability for coating failure other than to supply replacement material for coating material proven to be defective. Customer will determine suitability of this product for it use and thereby assumes all risks and liabilities in connection therewith. Seller will not be liable for any injuries, damages or other losses derived, directly or indirectly, from or as a consequence of Customer’s use of the product. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, RELATING TO ITS PRODUCTS AND THEIR APPLICATION, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES.