HPP 6000-70 PMA

Hydroxyl Functional Polyester

HPP 6000-70 PMA is a hydroxyl functional polyester designed to crosslink at room temperature with polyisocyanates to produce high performance coatings. When combined with aliphatic polyisocyanates, coatings with superior hardness, abrasion, chemical, corrosion and weather resistance are produced. Coatings based on HPP 6000-70 PMA have the chemical resistance of two component epoxy systems but are far superior in terms of color and gloss retention.

Physical State
Liquid

Applications
- Transportation Coatings (2K Urethane Topcoat)

Advantages
- Color and Gloss Retention
- Weatherability
- Chemical Resistance
- Abrasion Resistance
- Hardness Development

Operating Data
1. Designed for brush, spray, and roller applications.
2. Reduce viscosity as needed for roll or spray.

Typical Properties

Viscosity (Gardner-Holdt)	**Z6 – Z7**
Color (Gardner)	**4 max.**
Acid Value	**6 mg KOH/g max.**
Solids	**70 ± 2%**
Density	**9.60 ± 0.15 lb/gal**
Solvent	**PM Acetate**
HEW	**208**

Shelf Life: 2 years in a sealed container at 77°F.

Precautions
Some materials in this product may cause skin and eye irritation and/or sensitization or other allergic responses upon repeated contact. Therefore, this product must be handled with extreme care and in strict adherence to good industrial practices. Before using it or any other product referred to in this bulletin, consult the applicable Safety Data Sheets for appropriate handling procedures and protective equipment.

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