



## **4731-X-80 HIGH SOLIDS POLYESTER RESIN**

**4731-X-80 HIGH SOLIDS POLYESTER RESIN** is a low molecular weight, oil free polyester resin designed to be cross linked with melamine type resins in high solids baking enamels.

### **SOLUTION PROPERTIES:**

Non-volatile by weight	80 ± 1%
Non-volatile by volume	77 ± 0.1%
Weight per gallon @ 25°C	9.0 ± .10 pounds
Viscosity @ 25°C	Z <sub>2</sub> – Z <sub>3</sub>
Color, Gardner	4 maximum
Flash Point (SETA)	80°F
Solvent Present	Xylene
Appearance	Clear, colorless liquid

### **SOLID RESIN PROPERTIES:**

Hydroxyl Number	110 ± 6
Average Molecular Weight	1200
Acid Value	5 – 15
Hydroxyl Equivalent Weight	508

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While the information contained herein is deemed accurate, it is intended as a guide only and property values and ranges listed above should be regarded as typical values and should not be construed either as a product specification or as a guaranteed analysis for any specific lot of the product. All guarantees/warranties and other terms existing are exclusively contained in the Company's invoices and are effective only upon purchase of products.

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