



## **4828 100% SOLIDS POLYESTER RESIN**

**4828 100% SOLIDS POLYESTER RESIN** is a low molecular weight, oil free polyester resin supplied at 100% solids. It is designed to be cross linked with amino-type resins in high solids coating systems. This resin can be blended with conventional saturated polyesters to lower VOCs. It can also be used in conjunction with reactive urethanes in two package urethane coatings.

### **TYPICAL PROPERTIES:**

Non-volatile by weight	100%
Non-volatile by volume	100%
Weight per gallon @ 25°C	9.35 ± 0.2 pounds
Viscosity @ 25°C	>Z <sub>6</sub>
Appearance	Clear colorless to light amber liquid
Color	5 max.
Solvent	None present
Reduced Viscosity (70% N.V. in Xylene)	D – H
Flash Point (SETA)	>200°F

### **SOLID RESIN PROPERTIES:**

Average Molecular Weight	520
Average Hydroxyl Number	223
OH Equivalent Weight	217
Acid Value	8 maximum

9/27/04

---

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.

---

ROUTE 993 ■ P. O. BOX 607 ■ MANOR, PA 15665 ■ (724) 864-8200 ■ FAX (724) 864-8232