

# EPS<sup>®</sup> 4843

## OIL MODIFIED URETHANE

# DATA SHEET

### Description

**EPS 4843** is a high solids, oil modified urethane. Coatings based on EPS 4843 provides moderate to excellent dry times, with good hardness and abrasion resistance, making it an excellent choice for floor finishes. EPS 4843 can be formulated into 350 g/l finishes or blended with conventional solids oil modified urethanes and uralkyds to formulate 450g/l VOC varnishes.

### Specifications

<i>Weight Solids:</i>	80.0 ± 0.7%
<i>Weight/Gallon:</i>	7.93 ± 0.10
<i>Viscosity:</i>	Z - Z3
<i>Acid Value:</i>	3 max
<i>Color:</i>	5 max

### Suggested Drier Package

#### (% Metal on Resin Solids)

Manganese	0.01
Active-8	0.10

### Typical Properties

<i>Volume Solids:</i>	75.8 ± 0.7%
<i>Oil Type:</i>	Soya
<i>Visc. (Reduced):</i>	F-H @ 65%
<i>Modifier:</i>	TDI
<i>Solvent Composition:</i>	LAMS/Aromatic 100 (18.6%/1.4%)

### Suggested Formulations

None

**Questions? Call EPS Technical Service @ 1-800-601-8111**

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