

EPS[®] 6276

WATER REDUCIBLE ALKYD

DATA SHEET

Description

EPS 6276 is a short oil, chain stopped, water reducible alkyd. EPS 6276 is designed to provide fast dry, high gloss, corrosion and water resistance. This balance of properties makes EPS 6276 an excellent choice for industrial primers and enamels. EPS 6276 must be neutralized with amine before the addition of water, additional co-solvent is recommended for the best solubility and stability.

Specifications

Weight Solids: 70.0 ± 0.7%
 Weight/Gallon: 8.84 ± 0.10
 Viscosity: Z4 – Z6
 Acid Value*: 33 – 38
 Color: 8 max

Suggested Drier Package (% Metal on Resin Solids)

Cobalt: 0.10
 Manganese: 0.10
 Active- 8: 1.0

Typical Properties

Volume Solids: 64.7 ± 0.7%
 Oil Type: Special Fatty Acids
 OH Value: N/A
 Modifier: Benzoic Acid
 Solvent: Glycol Ether EB (30%)

Suggested Formulations

None

*Acid value on solids

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

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