

Technical Data Sheet

Eastman Solus™ 3050 Performance Additive

Applications

- Aerosol coatings
- Auto oem
- Auto refinish
- Automotive
- Automotive parts & accessories
- Consumer electronics
- General industrial coatings
- Leather coatings
- Metal coatings
- Paints & coatings
- Protective coatings
- Wood coatings

Key Attributes

- Improves flow and leveling
- Improves pigment wetting and color uniformity
- Improves surface wetting and reduces cratering
- Provides superior aluminum flake control in metallic paints
- Reduces color drift caused by inconsistent environmental conditions and application parameter settings
- Reduces dry-to-touch time

Product Description

Eastman Solus™ 3050 performance additive is a dry, white granular powder. Eastman Solus™ 3050 can be dissolved in selected solvents or appropriate blends of solvents, water, and neutralizing agents. Eastman Solus™ 3050 provides many of the unique contributions of solventborne cellulosic additives in waterborne coating formulations.

Typical Properties

Property	Typical Value, Units
General	
Acid Number	50
Hydroxyl Content	2.8 %
Glass Transition Temperature (T _g)	130 °C
Polymer Density (lbs/gal)	10.7 lb/gal (1.25 kg/L)
Solution Viscosity	100 cP

Comments

The viscosity is tested on a 10% solution of 3050 in a blend of 57% 2-butoxyethanol (EB), 29% isopropyl alcohol, and 14% water.

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