

SOLTHIX™ T21500

Synthetic Thickener

Product Description

Solthix™ T21500 polymer is a powdered synthetic thickener based on polyacrylic acid. Solthix T21500 is a synthetic thickener used in aqueous systems for a variety of different purposes in printing, coating or other technical applications. This resin is un-neutralized, and requires addition of ammonium hydroxide (or other appropriate neutralizing agents) to achieve maximum thickening efficiency.

Features/Benefits

- Excellent thickening efficiency
- Ease of preparation
- Good suspension properties
- Shear-Thinning

Physical Characteristics*

Appearance (wet)	White Powder
Odor	Slightly acetic
Moisture content, %	2.0 max
Viscosity, cP, 25°C	7,000
0.5 wt% mucilage, spindle #6	

*Property values represent typical results only and are not to be considered specifications

Typical Applications

Textiles

Paints and Coatings

Printing and Packaging

Shelf Life/Storage

For shelf life information please refer to the packaging label and the Certificate of Analysis. It provides the date of manufacturing (DOM) and a recommended re-test date (RRD).

Material should be stored on pallets in closed areas. A storage temperature of 30°C should not be exceeded.

Regulatory Status

Please see the product's current safety data sheet, SDS, for regulatory information. It can be requested at www.lubrizolcoatings.com.

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