Technical Bulletin



Orco Polyrez 550™

Orco Polyrez 550™ is a water dispersible polyester resin for use in textile finishing for hand control on heavy dark shades where "chalking" is encountered with the typical polyvinyl acetate resin emulsions.

Physical Properties

Appearance	Slightly yellow solution
Odor	low, pleasant
Specific Gravity	1.04
Compatibility	Concentrated electrolytes or cationic materials cause precipitation so additives should be checked in the laboratory first under controlled conditions
рН	5.5 - 6.5

Applications

- Synthetics
- Natural fibers

Procedures

Orco Polyrez 550™ should be applied at room temperature and at a level of 3 - 10 oz/gal.

Drying temperature of 250°-280°F (121-133°C) is usually sufficient.

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

Released: 11/22 RY

Contact an ORCO™ Representative TODAY!