## **Technical Bulletin**



# OrcoSoft TXN™

**OrcoSoft TXN™** is a nonionic softener which is applicable as a pure finish, a softener in resin formulations, and as a napping aid. It is recommended for use on all natural and synthetic fibers.

### **Physical Properties**

Appearance	White to off-white paste
Odor	Mild fatty, pleasant
Solubility	Forms stable dispersions in water above 130°F(54°C)
Chemical Type	Fatty ester derivative
рН	Neutral for a 1% solution

### Advantages

- Imparts a soft, full-bodied hand to all yarns and fabrics
- Provides lubricity and protection against static
- Causes no color reversion or yellowing of whites after aging
- Resists scorching at normal processing temperatures
- Does not adversely affect the light fastness of dyed goods
- Suitable for use with crease resistant resins
- Improves abrasion resistance, tear strength, and sewability without detracting from wrinkle recovery
- Compatible with conventional finishing agents

#### **Procedures**

**As a pure finish or napping aid** on the quetch or mangle, use 6-12 lbs of **OrcoSoft TXN™** per 100 gallons of water.

*In conjunction with crease resistant resins*, use 8 lbs of **OrcoSoft TXN™** per 100 gallons of padding liquor. This amount may be varied to suit the particular fabric and the degree of softness desired.

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