

## ECCO™ RESIN 8800

### CLASSIFICATION

A nonionic polyvinyl acetate homo-polymer

### PROPERTIES

Appearance	- White, slightly viscous emulsion.
pH (5%)	- 5.0 +- 0.5
Solids Content	- 55.0 +- 0.5%
Density	- 9.1 lbs/gallon
Particle Size	- 2 - 8 microns

### GENERAL COMMENTS

ECCO™ RESIN 8800 is a nonionic polyvinyl acetate homo-polymer providing excellent stiffening and firmness of hand to textile fabrics and also improves the tensile strengths of treated fabrics.

The deposited film is thermoplastic, yet will resume its original firmness and feel on cooling. This product is compatible with most finishing formulations.

This product shows excellent mechanical stability to high-speed shearing and deposits a clear, tough film resistant to light discoloration.

ECCO™ RESIN 8800 provides good adhesive qualities with excellent initial tack and may be used as a base for preparing adhesives. Plant runs indicate less pad roll or drum roll pick-up or build-up.

### APPLICATION

For textile stiffening, the amount applied will vary with the stiffening required. A range of 2% to 8% will usually provide the desired hand and firmness.

When applied in conjunction with water repellent finishes, we suggest that no more than 4% be applied, as excesses will tend to depress spray ratings.

For adhesive work, the addition of a plasticizer is usually required.