

ECCO RESIN™ NM-66

CLASSIFICATION

Polyester resin dispersion

PROPERTIES

Appearance	- Off-white dispersion
Solubility in water	- Dispersible
Solids	- 19.5% +/- 0.5
Density	- 8.8 lbs/gallon
pH (2% solution)	- 6.2 ± 0.5

GENERAL COMMENTS

- **ECCO RESIN™ NM-66** is a polyester based resin emulsion, designed to give a stiff wiry finish to tapes or ribbons. This product deposits a clear, light colored film, which does not affect the luster of fabrics. Applications to tapes also gives a great improvement in reducing "mark-off" on deep shades of elasticized tapes or webbing fabrics, where "mark-off" is a problem.
- **ECCO RESIN™ NM-66** also imparts a firm hand, increased tensile strength and chemical resistance to non-wovens.
- **ECCO RESIN™ NM-66** is an excellent sizing for spun and filament yarns.

APPLICATION

Padding

ECCO RESIN™ NM-66 is normally applied from a padding operation. The suggested use concentration is for 10-20% **ECCO RESIN™ NM-66** based on total bath weight for medium weight acetate and viscose rayon satin ribbons. This same concentration is applicable for polyester tapes and fabric for "mark-off" control. After padding, normal drying is required.

Yarn Sizing

Apply from size bath at 10 – 30% solution or at the desired hand.