

NE BLUE™

CLASSIFICATION

Polyester Resin Solution

PROPERTIES

Appearance	- White viscous emulsion.
pH (5% solution)	- 8.0 ± 0.5
Density	- 8.9 lbs/gallon
Solids	- 26%

GENERAL COMMENTS

NE BLUE™ is polyester thermoplastic resin designed to give 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.

NE BLUE™ also imparts a firm hand, increased tensile strength and chemical resistance to non-wovens.

APPLICATION

NE BLUE™ is normally applied from a padding operation. The suggested use concentration is for 10-20% NE BLUE™ 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.

For non-woven application 25-50% on weight of goods depending on desired hand may be applied from a padding operation, dipping or foaming.

To simplify the cleaning of dry cans and rollers, etc., it is suggested that the equipment be wrapped in cotton cloth and butcher wrap paper.