

Unyte® Bind 210

BRAND FAMILY OVERVIEW Unyte™ is a versatile family of water-based technologies that help achieve advanced form and function in both woven and nonwoven materials used in the design of technical textiles and pre-preg fabrics. These solutions enhance textile products' performance by improving adhesion, binding, processability, and chemical & heat resistance.

USAGE It improves fiber-to-fiber adhesion and enhances corrosion, water, grease, oil, and solvent resistance. The improved binding of fibers creates a better structure for applications such as laid or woven-scrim and pre-pregs.

DESCRIPTION Emulsion

PERFORMANCE ATTRIBUTES This product is used in many applications including the following:

Market	Properties Imparted
Nonwovens	<i>adhesion, binding</i>
Technical Textiles	<i>adhesion promotion, binder, corrosion resistance, grease & oil resistance, solvent resistance, water resistance</i>

PHYSICAL PROPERTIES The following properties are typical but should not be considered specifications:

Appearance:	White, viscous liquid
Solids Type:	Copolymer
Emulsifier Charge:	N/A
Non-Volatile (%) :	39.0 - 41.0
pH:	7.4 - 8.4
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	1000 - 4000
Spindle Number:	3
RPM:	30

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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