Technical Data Sheet

MaxxBond® SB-031N50
Styrene-Butadiene Dispersion

MCTRON TECHNOLOGIES

PRODUCT DESCRIPTION

MaxxBond® SB-031N50 is a very soft, water-based, carboxylated styrene-butadiene recommended for textile and tape applications. **MaxxBond® SB-031N50** may be used for textile or nonwoven applications where a balance of flexibility and tensile strength are desired.

Benefits & Features

- **Excellent flexibility**
- **Carboxylated**
- **Good balance of tensile, tear and soft feel**

TYPICAL PROPERTIES	
Appearance	Opaque White Liquid
Solids,%	50
pH	9
Viscosity, *cps*	<200
Tg (°C)	-30
Ionic Character	Anionic

APPLICATION & DOSAGES

Substrate: May be applied via path bath or spray. May be formulated with crosslinkers and fillers. Mix before use.

HANDLING & STORAGE

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. Stir product before use. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 12 months following delivery. Product should be used as soon as possible after opening. Consult the SDS for more details.

Let MCTRON Raise Your Expectations…

MCTRON's Technical Support Team is available to assist with the formulation of all our products to optimally suit your specific production needs and manufacturing environment.

MCTRON Technologies Guarantee

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