



GENFLO® 3115

Carboxylated styrene butadiene latex for nonwoven and saturation applications

GenFlo 3115 carboxylated styrene butadiene latex is designed for crepe and flat-back paper saturation applications. This product features an excellent balance between strength and soft hand feel. **GenFlo 3115** imparts improved water holdout properties to saturated base paper. A unique stabilizer package optimizes latex stability and penetration into the crepe paper. Especially useful for high speed saturators.

GenFlo 3115 is compatible with **Secoat** and **SunCryl** release coatings.

TYPICAL PROPERTIES

PHYSICAL PROPERTIES

Type	Styrene butadiene latex
Solids	50.5%
pH	8.5
Brookfield Viscosity	<350 cps (LVT #2 spindle at 60 rpm, 25°C)
Surface Tension	40 dyn/cm
Glass Transition Temperature	-28°C
Residue	0.005%
Color	White

CHEMICAL/MECHANICAL PROPERTIES

Mechanical Stability	Excellent
Shelf Life	6 months
Foam	Low
Odor	Low
Emulsifier	Anionic

GenFlo 3115 latex properties (e.g. solvent resistance, strength, hydrophobicity, hydrophilicity, hand, tack, etc.) may be altered to meet specific performance requirements through compounding. Contact your OMNOVA Performance Chemicals representative for information on specific applications or needs.

HANDLING

This product is available in a rail car, tank truck, 2200 lb. tote, or 465 lb. fiber or plastic drum.

Protect product from freezing. Recommended storage temperature is 70°F (22°C). When stored as recommended, the shelf stability of the product is six months. Stir and mix well before using.

To learn more about this product, or any other of OMNOVA Solutions' specialty chemicals, please contact us at:

Phone: (803)385-5181 • Email: pccustserv@omnova.com



RESPONSIBLE CARE®
OUR COMMITMENT TO SUSTAINABILITY

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.