



# GenFlo® 3000

GenFlo 3000 is a carboxylated, formaldehyde free, styrene butadiene latex designed for nonwovens and saturation applications. It features a very soft hand.

The recommended uses of GenFlo 3000 are toweling, laminates and saturation applications.

## TYPICAL PROPERTIES

### PHYSICAL PROPERTIES

Solids, % .....	50.7
Wet Weight/Gallon .....	8.3
Dry Weight/Gallon .....	4.2
Specific Gravity .....	1.00
pH .....	9.0
Latex Viscosity @ 25°C, Brookfield (cps) .....	150
Surface Tension (dynes/cm) .....	46
Glass Transition Temperature (°C) .....	-30
Residue .....	.005%

### CHEMICAL/MECHANICAL PROPERTIES

Mechanical Stability .....	Excellent
Multivalent Ion Stability .....	Excellent
Shelf Life .....	Excellent
Foam .....	Low
Odor .....	Low
Emulsifier .....	Anionic
Hand.....	Very Soft

With compounding, GenFlo 3000 latex properties can be altered to meet specific performance requirements (i.e., solvent resistance, strength, hydrophobicity, hydrophilicity, hand, tack, etc.). Contact your OMNOVA Performance Chemicals representative for information on specific applications or needs.

#### NOTE:

Although data supplied above are believed to be accurate, each user is advised to make his or her own determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such a use will comply with all applicable laws or regulations, or whether such a use will not infringe the intellectual property rights of third parties.



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