



## GenTac® and GenFlo® Latices for Rubber Reinforcement Applications

**GenTac** latex products are polymers containing vinyl pyridine, butadiene, & styrene that are designed to provide excellent adhesion to rubber for a variety of fabrics and fibers. **GenTac** products are used in conjunction with resorcinol formaldehyde, as well as certain other resins, to obtain superior adhesion to nylon, rayon, polyester, aramid, and glass cords used to reinforce tires and mechanical goods such as industrial belts and hoses.

<b>GENTAC® LATEX PRODUCTS</b>					
	<b>TYPICAL PROPERTIES*</b>				
<b>Grade</b>	<b>Total Solids (%)</b>	<b>pH</b>	<b>Surface Tension (dynes/cm)</b>	<b>Brookfield Viscosity (CPS)</b>	<b>Description</b>
106	41.0	10.5	51.5	40	15% VP, High Volume
4668	41.5	11.5	50.0	60	15% VP
5622	41.5	10.5	53.5	70	15% VP, High Mooney
107	41.0	10.5	55.5	50	10% VP
109	41.3	11.0	47.0	40	11% VP, SB/VP Blend
165	44.3	10.5	51.5	40	10% VP, SB/VP Blend

**GenFlo** non-carboxylated SB latex can be blended with **GenTac** latex for improved cost performance.

<b>GENFLO® LATEX PRODUCTS</b>					
	<b>TYPICAL PROPERTIES*</b>				
<b>Grade</b>	<b>Total Solids (%)</b>	<b>pH</b>	<b>Surface Tension (dynes/cm)</b>	<b>Brookfield Viscosity (CPS)</b>	<b>Description</b>
2000	42	11.0	43	30	Standard Solids Blending Latex
2002	53	11.0	39	95	High Solids Blending Latex

\* NOTE: Not Actual Product Specifications.

The suggestions for the use of our products are based on tests believed to be reliable. However, due to variations in consumer handling and methods of compounding, we do not guarantee the results to be obtained, nor do we assume any liability for the use by a consumer of any materials or process in violation of law or patent rights. 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.



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