

CHLOROPRENE LATEX- SNL-6042

1. Properties and Characteristics

SNL-6042 is an aqueous dispersion of poly-2-chlorobutadiene-1,3 with a high rate of crystallization.

A Correlation of SNL-511A with major competitive grades

SHANNA, CHINA	BAYER, GERMANY
SNL-5042	DISPERCOLL -C74

2. Specifications

Solid content (wt.%)	58±1.0
Surface tension(dyne/cm)	≤45
PH value	≥12
Brookfield viscosity (mPa.S, 5% toluene solution at 25°C)	150-500
Specific Gravity (23°C, g/cm3)	≥1.13
Appearance	White or Milky White Latex
Stability	
Storage stability	good
Gel content	low
Crystallization	high

According to standard Q/SNYF02.26-2011

3. Applications

SNL-6042 can be applied in the formulation of water-based contact “cements” and laminating adhesives for the automotive, construction, and furniture industries. It can also be used for formulating adhesives for mattress and seating assembly. Due to the strong crystallization tendency of the polymer, rapid development of bond strength is achieved. SNL-6042 can also be used for formulating 2-component adhesives because of its “fast-break” characteristics. As with any product, use of SNL-5042 in a given application must be tested (including but not limited to field testing) in advance by the user to determine suitability.

4. Packaging:

SNL-6042 is supplied in plastic drums containing 200 kg, 1000-Liter totes or bulk containers.