

## SNL-5042

SNL-5042 is an anionic dispersed system chloroprene latex that employs Nairit polymerization technology. SNL-5042 is a high rate crystallization chloroprene latex. It is the polymeric substance of chlorine butadiene emulsion with mercaptan as the regulator.

### Properties and Characteristics

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- High initial tack, fast bonding and curing.
- Excellent storage stability
- Nontoxic, no solvent required
- Ozone resistant, strong weatherability, oil-proof, non-corrosive, and non-conductive properties

### Correlation of SNL5042 with Major Competitive Grades:

China Shanna	Japan Tosoh	Germany Lanxess
SNL-5042	GFL-890	C84

### Specifications

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Property	Value
Appearance	White or milky white latex/liquid
Solid content (wt.%)	50±1.5
Surface Tension (dyne/cm)	≤45
pH Value*	≥12
Brookfield viscosity (mpa.s)	10-50
Density (23°C)	≥1.10 g/cm <sup>3</sup>

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\*According to standard Q/SNYF02.24—2011

- \*1. pH Value: customer may adjust accordingly during production; there will be no coagulation during transportation.  
2. Volatile organic compound (VOC) ≤0.05%. Observational data can be provided according to customer's needs.

## Applications

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SNL-5042 is mainly used in the prescription of water-based adhesives, and applied in the industry of shoemaking, architecture, furniture manufacture, mattresses, and automobiles.

## Packaging

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Plastic drum or steel drum with protective coating.

Net Weight: 25kg  $\pm$  0.25kg/drum; 200kg  $\pm$  1kg/drum; 1000kg  $\pm$  2kg/drum.

## Storage

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Storage Temperature: 5°C - 30°C (41°F-86°F)

Shelf Life: 6 Months at  $\leq$ 23°C

Environmental requirements: Product should be kept in a dry, well-ventilated area, kept away from heat or excessive sunlight.

*\*This product is seriously affected by environmental conditions, changes irreversible.*