CHLOROPRENE LATEX-SNL-6022A

1. Properties and Characteristics

SNL-6022A is a high modulus polychloroprene homopolymer with good wet gel elongation and wet gel tensile strength resulting in good resistance to get cracking, either alone or when blended with other Neoprene liquid dispersions.

SNL-6022A are aqueous colloidal dispersions of polychloroprene or of copolymers of chloroprene with other monomers such as methacrylic acid or 2,3-dichloro-1,3-butadiene. They are available in both anionic and nonionic surfactant systems. SNL-6022A have a unique combination of inherent characteristics including excellent film formation; high cohesive strength without curing; elastomeric properties over a wide temperature range; and considerable resistance to degradation from chemical or environmental exposure.

A Correlation of SNL-511A with major competitive grades

SHANNA, CHINA	JAPAN TOSOH	DUPONT, USA
SNL-6022A	LA-502	NEOPRENE 671

2. Feature

Polymer type: Low gel. Emulsifying agent: K salt of disproportionate rosin acids and polymerized potassium salts of alkyl naphthaline sulfuric acid. Moderate crystallization rate. Wet Gel Properties: High tensile strength. High elongation. Medium cure rate. Medium modulus.

3. Specifications

Solid content (wt.%)	60±1.5
Surface tension(dyne/cm)	≤35-45
PH value	≥12
Brookfield viscosity (mPa.S, 5% toluene solution at 25℃)	200-400
Specific Gravity (23℃, g/cm3)	≥1.10
Appearance	White or Milky White Latex
Stability	
Mechanical stability	good
Storage stability	good

According to standard Q/SNYF02.22-2011

4. Applications

dipped goods, construction mastics, laminating adhesives, impregnated paper, bonded batts, water-based contact bond adhesives, coatings, and foam products.

5. Packaging:

SNL-6022A is supplied in plastic drums containing 200 kg, 1000-Liter totes or bulk containers.