

SN-240T

SN-240T is a general purpose, mercaptan modified polychloroprene rubber produced by emulsion polymerization. SN-240T has high bond strength, good sprayability and brushability, and a high rate of crystallization. It can be seen as an equivalent to the A-30 grade produced by Denka of Japan.

Properties and Characteristics

SN-240T has a fast rate of crystallization and strong cohesive capabilities. Among the SN-24 series, SN-240T has the lowest viscosity as well as better solubility and uniformity. Adhesive cements prepared with SN-240T are light in color and have excellent storage stability. Product can be dissolved in toluene or mixed solvents. SN-240T compounds exhibits good oil resistance, chemical corrosion resistance, ozone and aging resistance as well as good heat resistance qualities.

Correlation of SN-240T with Major Competitive Grades:

Shanna, China	Denka, Japan
SN-240T	A-30

Specifications

Property	Value
Appearance	White or light yellow chips; no solid impurities except talcum
Specific Gravity	1.23
Brookfield solution viscosity (mpa.s, 5% toluene solution at 25°C)	15 ~ 23
Volatiles (wt %)	≤ 0.8
Ash (wt %)	≤ 1.0

*According to standard Q/SNYF02.17-2011

Applications

SN-240T is a basic raw material for preparing adhesive cements. It can be used alone or in combination with other types of raw materials, mainly suitable for preparing low viscosity spray adhesive materials. As an adhesive raw material it finds wide application within the shoe industry as well as in the bonding of rubber, leather, wood, metal and construction materials.