SN-237T

SN-237T is a special grade purpose, mercaptan modified polychloroprene rubber produced using a Nairit recipe and emulsion polymerization process technology. SN-237T has a medium rate of crystallization. It can be seen as an equivalent to the M-130H grade produced by Denka of Japan.

Properties and Characteristics

SN-237T has a very high Mooney viscosity and a medium rate of crystallization, with similar properties as that of SN-238 and SN-239. SN-237T has excellent cohesion and solubility properties, especially suitable for the preparation of adhesives. It can be used alone or in combination with SN-242 to prolong the effects of open bonding time. During production, the vulcanizates can maintain its good physical properties even when a large amount of filler and oils are added.

Correlation of SN-237T with Major Competitive Grades:

Shanna, China	Denka, Japan	Lanxess, Germany
SN-237T	M-130H	243-2, 253-1

Specifications

Property	Value
Appearance	White or light-yellow chips; no solid impurities except talcum
Specific Gravity	1.23
Brookfield solution viscosity (mpa.s, 10% toluene solution at 25°C)	1800 ~ 3600
Volatiles (wt %)	≤ 0.8
Ash (wt %)	≤ 1.0

*According to standard Q/SNYF02.07-2011

Applications

SN-237T is suitable for the preparation of adhesive cements. Specific examples for its intended use include: conveyor belts, power transmission belts, hoses, rubber seals, and various hard goods.