江苏象化科技有限公司
JIANGSU ELEPHCHEM HOLDING LIMITED

Technical Date Sheet of Chloroprene Rubber SN-242A

Chemical Name: 2-CHLORO-1,3-BUTADIENE POLYMERS
CAS NO.: 9010-98-4

Technical Data of Chloroprene Rubber SN-242B:

Items	Index
Appearance	White thin chips
Molecular Weight	100,000～600,000
Density	1.23
Softening Temperature (℃)	80
Tg(℃)	-38~-40
Specific Heat (KJ/kg•℃)	2.18
Volume Resistance (Ω•cm)	10^9 ～10^{12}
Crystallization Rate	Fast
Brookfield Solution Viscosity (mpa.s, 10% toluene solution at 25℃)	400-650
Volatiles(wt.%)	≤0.8
Ash(wt.%)	≤1.0

Application:

1. SN-242 serves as a fundamental raw material in the development of adhesive formulations, especially those requiring elevated viscosity. It can be utilized independently or blended with other grades.
2. It is recognized as the primary grade for crafting adhesives designed for adhering materials within the footwear sector, in addition to rubberized leather, wood, metals, and various construction materials.

Package:

Packed in 25kg kraft-plastic bag.

Storage:

Maintain storage in a cool and well-ventilated area, ensuring it is shielded from direct sunlight. It is advisable to keep the temperature below 25℃.

Jiangsu ElephChem Holding Limited