Technical Data Sheet

Products	Synthetic chloroprene rubber		
Chemical name	2-CHLORO-1,3-BUTADIENE POLYMERS		
Grade	SN244X		
Molecular formula	+ C ₄ H ₅ C1→n	Molecular Structure	5
CAS	9010-98-4	HS CODE	4002491000
Molecular weight		100,000~600,000	
Appearance		white or beige chips	
Specific gravity		1.23	
Softening temperature (℃)		80	
Glass transition temperature(℃)		-38 to -40	
Specific heat (KJ/kg•°C)		2.18	
Volume resistance (Ω•cm)		10 ⁹ ~10 ¹²	
Regulator: Mercaptan		Crystallization rate: fast	
Brookfield visc	osity (mpa.s,,10%	SN244X-1	<600
toluene solution a	at 25°C):	SN244X-2	600~1000
		SN244X-3	1000~1800
		SN244X-4	1800~3000
		SN244X-5	>3000
Mass fraction of volatiles (wt.%)		≤1.3	
Mass fraction of ash (wt.%)		≤1.0	

Packing	kraft-Plastic bag, net 25kg/bag			
Storage				
Keep under cover in a cool and well-ventilated place, avoiding direct sunlight. Temperature				
below 25℃ is recommended.				
Purpose - Application				
Fast dissolution rate				
• For making adhesives of light color, high initial adhesion strength and long bonding time. It				
has excellent weather-ability.				
Its glue is widely used in shoemaking, construction, automobile decoration, etc.				
Purpose - Application				
From the date of manufacture, below 25°C, the shelf life is one year.				
Contact				