



**CR SDC** is a general purpose sulfur modified polychloroprene rubber having slow to medium rate of crystallization and medium mooney. Being a sulfur modified polymers is has superior bonding properties to metal, fabric, etc.

**PRODUCT SPECIFICATIONS**

Properties	Nominal Value
Form	Chips
Colour	Light brown
Mooney Viscosity (ML 1+4@100°C)	45 +/- 10 MU
Crystallization Rate	Medium to Slow
Specific Gravity	1.23 +/- 0.02

**TEST FORMULATION & TEST RESULTS**

<b>CR SDC</b>	100
Qureacc MBTS	0.5
Mgo(Starmag®150)	4
Stearic Acid	1
FEF N-550	60
DOP	10
Zinc Oxide	5
<b>Physical Properties - Cure Time 10 min @ 160°C</b>	
Hardness (Shore A)	70
Tensile Strength (MPa)	16.5
Elongation at Break (%)	450

**Advantages:**

- Economical compounds with excellent physical properties.
- Faster compounding saving electricity and manpower cost.

**Applications:**

- Conveyer belts, v-belts, fan belts
- Coated fabrics
- Sponge, strips
- Blending in prime polymers for cost reduction

**Packing:**

25 kgs paper bag.