

Description

CR or Chloroprene is a homo-polymer of chloroprene or chloro-butadiene. It has excellent mechanical and good abrasion properties even without reinforcing fillers and has a reasonable resilience in grades over 60° shore A. It displays good resistance to heat, ozone and weathering and also gives good adhesion to metal. The recommended operating temperature range is between -40°C to +125°C. It has good resistance to inorganic hydrocarbons. We also offer flame retardant grades.



Technical Data Sheet

NEOPRENE RUBBER SHEETS - COMMERCIAL GRADE									
Code	Specific Gravity	Hardness (±5)	Tensile Strength	Elongation at break	Abrasion	Compression Set at 70°C for 22 hrs	Temp. Range	Oil swell in ASTM oil 903	Colour
	gm / cm ³	Shore A	(min) kg / cm ²	(min) %	mm ³ 10 N	%	°C		
NE 65130	1.35	65	70	300	-	50	-25 to +100	55%	Black
NE 50140	1.40	55	60	350	-	45	-30 to +90	90%	Black
NE 65140	1.40	65	100	400	250	40	-35 to +120	35%	Black
NE 60140	1.45	60	40	250	-	45	-35 to +80	90%	Black
NE 70140	1.45	70	50	225	-	45	-25 to +90	75%	Black

Standard Length	10 Mtr	33 Ft	11 Yard
Standard Width	1.2/1.4/1.5 Mtr	4/4.6/4.92 Ft	1.33/1.53/1.64 Yard

Note	1). One side or both side smooth or fabric finish can be supplied.
	2). Specifications are subject to change without notice.