






CR Neoprene Rubber Sheet

Superior Grade
(THCR145565B)

MATERIAL SPECIFICATION

SPECIFICATION	TEST METHOD	TEST RESULT	UNIT
Specific Gravity	ASTM D297	1.45	g/cm ³
Hardness	ASTM D2240	65+/-5	Shore A
Tensile Strength	ASTM D-412	5	MPa
Elongation	ASTM D-412	250	%
Tear Strength	ASTM D-624	17	N/mm
Compression Set (22 Hours at 70 °C)	ASTM D-395	40	%

WORKING TEMPERATURE			MAIN CHARACTERISTICS	
In Air	-30 °C	+110 °C	ELASTICITY	
In Oil		-	COMPRESSION	
In Water		+110 °C	ABRASION	
			FLAME	
			FUELS	
			OZONE	