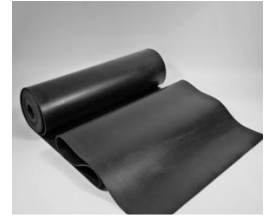


**MATERIAL DATA SHEET**

Material Reference	AKC20
Description	COMMERCIAL QUALITY NEOPRENE



Properties	Value
Polymer	CR/SBR
Colour	Black
Hardness Shore 'A'	70° ± 5° Shore A
Specific Gravity	1.4 ± 0.05 g/cm ³
Tensile Strength	5 Mpa (min)
Elongation At Break	300%
Tear Strength	20 Kg/cm
Compression Set	35%
Minimum Continuous Working Temperature	-20°C
Maximum Continuous Working Temperature	80°C
Maximum Intermittent Working Temperature	110°C
Roll/Sheet Width	1400mm

Guidelines for use (It is the responsibility of the Customer to ensure suitability of use)

This is the standard grade Neoprene sheeting used for most commercial quality applications. As a base compound, Neoprene is resistant to weathering and oxidative ageing, some inorganic salts, acids and ozone. Moderate resistance to oil and petroleum based products other than aromatic and halogenated hydrocarbons and offers good strength and abrasion properties.

Additional Information

Chloroprene (CR), generically known as Neoprene has more resistance than natural rubber to sunlight, ozone and oxidation. It has good resistance to heat and does not soften as natural rubber does under severe exposure.

Chloroprene is used on applications similar to those for natural rubber but where increased resistance to heat, ozone and weathering is required.

The figures and test data on this datasheet are average values and the result of many years of tests and trials.

As the company's products are used for a multiplicity of purposes, and as the company has no control over the method of their application or use, the company excludes all conditions or warranties, expressed or implied by statute or otherwise, as to their products and/or their fitness for any particular purpose.

Any technical co-operation between the company and the customer is given for the customer's assistance only and without liability on the part of the company.