A one stop shop for all your rubber and plastics needs

18 Twyford Business Centre – London Road – Bishops Stortford – Herts – CM23 3YT Tel: 01279 719000 email: sales@akrubber.co.uk Web: www.akrubber.co.uk

## **MATERIAL DATA SHEET**

Material Reference	AKN02
Description	COMMERCIAL RUBBER







Properties	Value
Polymer	NR/SBR
Colour	Black
Hardness Shore 'A'	65° ± 5° Shore A
Specific Gravity	1.55 ± 0.05 g/cm <sup>3</sup>
Tensile Strength	3.5 Mpa
Elongation at Break	300%
Tear Strength	12 Kg/cm
Compression Set (22 Hours @ 70°C)	43%
Minimum Continuous Working Temperature	-20°C
Maximum Continuous Working Temperature	70°C
Roll/Sheet Width	1400mm

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

AKNO2 is suitable for low to medium duty applications involving air, water, diluted mixtures and for economic, general purpose applications. Natural rubber is less resistant to ozone, petroleum oils and fluids than some of the synthetics.

## **Additional Information**

Due to the nature and economy of manufacture minor surface deformations and blemishes may occur.

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

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