



AK Rubber & Industrial Supplies Ltd

A one stop shop for all your rubber and plastics needs

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MATERIAL DATA SHEET

Material Reference	AKN01
Description	WHITE CQ FOOD GRADE RUBBER

Properties	Value
Polymer	NR/SBR (<i>Food Grade</i>)
Colour	White
Hardness Shore 'A'	65° ± 5° Shore A
Specific Gravity	1.55 ± 0.05 g/cm ³
Tensile Strength	3.5 Mpa
Elongation At Break	300%
Tear Strength	25
Compression Set (22 Hours @ 70°C)	35%
Minimum Continuous Working Temperature	-40°C
Maximum Continuous Working Temperature	90°C

COMPOUNDED FROM A LIST OF FDA APPROVED MATERIALS PART 177 - INDIRECT FOOD ADDITIVES SEC 177.2600 RUBBER ARTICLES INTENDED FOR REPEATED USE

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

Additional Information

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.