

CHUTEX RUBBER

'Elastic' properties. These materials are generally long chain molecules known as 'polymers' and the combination of elastic and polymer has led to the alternative name of 'elastomers'.

SERVICE:

Pink coloured, soft (40 duro), natural rubber. Excellent resistance to small particle and wet slurry abrasion. Uses include chute and tank linings, pulley lagging, launders and troughs.

Colour: Pink

Temperature Range: -20 °C to 70 °C

CHEMICAL RESISTANCE:

Weathering and Ozone: Fair

Abrasion: Excellent

Acids: Fair

Caustics/Alkalis: Good

Oil & Petroleum Products: Poor

Organic Solvents: Not Recommended

TYPICAL PHYSICAL PROPERTIES:

Polymer	NR
Durometer	45° +/-5 Shore A
Specific Gravity	1.05
Tensile Strength	17 MPa (minimum)
Elongation	550% (minimum)
Surface	Smooth
Temperature Range	-20 °C to 70 °C

THE ABOVE SPECIFICATIONS ARE A GUIDE ONLY

This Data Sheet refers to the material as supplied. The information contained herein is given in good faith, but no liability will be accepted by the Company in relation to same. We reserve the right to change the details given on this Data Sheet as additional information is acquired. Customers requiring the latest version of this Data Sheet should contact our Applications Engineering Department. The information given and, in particular, any parameters, should be used for guidance purposes only. The Company does not give any warranty that the product will be suitable for the use intended by the customer.