

Technical Data Sheet

Red Para (Shotblast/Gum) Rubber (WCMN33)

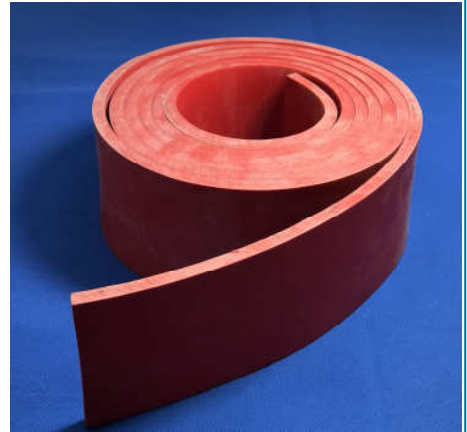
CHEMICAL DESCRIPTION: Polyisoprene

PHYSICAL PROPERTIES

TENSILE STRENGTH: 18.9 MPa Min.
ELONGATION AT BREAK: 600%
HARDNESS RANGE: 40° Sh. A +/- 5 ° Sh.
TEMPERATURE RANGE: -20° - +85° C
ABRASION RESISTANCE: 83mm³

CHEMICAL RESISTANCE

WATER: Good
ACIDS: Good
ALKALIS: Good
OZONE RESISTANCE: Fair
FUELS AND PETROLEUM SOLVENTS: Poor
KETONES: Fair



ELASTOMERS

Recommended for low to medium cost products where good resilience and toughness are prime considerations. Not recommended where resistance to heat or oils is required.

This particular grade is mostly used for lining Shotblast cabinets or where a material of high abrasion resistance is required such as skirt rubbers.



Certificate Number: 14352
ISO 9001



Care should be taken in selecting the most suitable quality for each application. Advice is available, but final responsibility remains with the customer.

www.epdm.co.uk

E-Mail: Sales@epdm.co.uk

Contact

Telephone: +44 (0)1625 573971

FAX: +44(0)1625 573250

PTM Ltd

Units AG2/3 Clarence Mill

Clarence Road, Bollington

Macclesfield, Cheshire

SK10 5JZ

United Kingdom