



## Technical Data Sheet

### Para (Shotblast/Gum) Rubber (WCMN06)

<b>CHEMICAL DESCRIPTION:</b>	Polyisoprene
<b>PHYSICAL PROPERTIES</b>	
TENSILE STRENGTH:	16 MPa Min.
COMPRESSION SET: 22 Hours @ 70°C	30%
ELONGATION AT BREAK:	600%
HARDNESS RANGE:	45° Sh. A +/- 5 ° Sh.
TEMPERATURE RANGE:	-40° - +85° C
ABRASION RESISTANCE	83 mm <sup>3</sup>



### CHEMICAL RESISTANCE

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

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.

ELASTOMERS



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.

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