

# Technical Data Sheet

## Black Shotblast Rubber WCMN04

**CHEMICAL DESCRIPTION:**

Styrene-Butadiene Rubber, SBR

**PHYSICAL PROPERTIES**

TENSILE STRENGTH:	14.0 (MPa)
SPECIFIC GRAVITY:	1.3
ELONGATION AT BREAK:	300% Min
ABRASION RESISTANCE:	Good
HARDNESS RANGE:	60° Sh. A (+ or - 5°)
TEMPERATURE RANGE:	-40° - +85° C
OZONE RESISTANCE:	Fair
ABRASION RESISTANCE:	150mm <sup>3</sup>



**CHEMICAL RESISTANCE**

WATER:	Good to Excellent
ACIDS:	Good
ALKALIS:	Good
OILS:	Poor
FUELS AND PETROLEUM SOLVENTS:	Poor
KETONES:	Fair

Wear Resistant rubber is specifically designed to resist mechanical wear and is therefore used in a multitude of modern industries, everything from mining and quarries to steel works and foundries.

**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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