



Commercial Black Rubber

- General purpose grade for water service and dilute chemicals.
- Used for low cost waterproof seals and gaskets.
- 68 degrees shore A hardness.
- Tensile strength at break: 3.0 Mpa. Elongation at break: 200%.

Dimensions (m.)	Weight Kg	Packaging Dimensions (cm.)	Packaging Type	Packaging Volume (m.)	Packaging Quantity	Colour	Part Code
1.4 x 10 x 1.5mm			Roll	1		Black	CRS00001
1.4 x 10 x 3mm			Roll	1		Black	CRS00002
1.4 x 10 x 4.5mm			Roll	1		Black	CRS00003
1.4 x 10 x 6mm			Roll	1		Black	CRS00004
1.4 x 5 x 8mm			Roll	1		Black	CRS00005
1.4 x 5 x 10mm			Roll	1		Black	CRS00006
1.4 x 5 x 12mm			Roll	1		Black	CRS00007
1.4 x 5 x 20mm			Roll	1		Black	CRS00008
1.4 x 5 x 25mm			Roll	1		Black	CRS00009

Chemical Data

Major components: Styrene-Butadiene Rubber (SBR) Carbon black

Minor components: Zinc Oxide ,Sulfur, Accelerators / Activators (< 1 %),Antioxidant / Stabilizers (< 1 %)

Product Performance

Test Date 2006-04-30
 Test Temperature 25°C
 Relative Humidity 35%
 Working Temperature: -10°C to 90°C

Test by GB5574-94

Correlation criterion GB/T528-1998 GB/T3512-1989 GB/T531-1992

Can withstand temperatures of -20 to 80 degree Celsius.

Continued on next page

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The information contained within this datasheet is for guidance only. The data and suggested application are not exhaustive. All dimensions quoted are nominal figures. Please note that some products may be subject to a degree of shrinkage when installed into some applications.

Test Item	Test Result
Shore A hardness degrees	68
Tensile strength at break MPA	3.0
Elongation at break change %	200

Air Oven Ageing 70°C x 72h	
Percentage change in tensile strength	20
Percentage change in elongation at break	25

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