

# RUBBER-65A - BLK

## Durable Rubber

A mid tear strength, production grade rubber with Shore 65A hardness and high elongation at break



## Applications

- Air / dust gaskets
- Seals and Housings
- Couplings and overmouldings
- Vibration dampener and pipe spacers
- Biocompatible per ISO10993
- Grips, handles and bumpers



## Physical Properties

Colour	Black
Type	Elastomer

## Liquid Material

Solid Density (@ 25°C)	1.03g/cm <sup>3</sup>
Layer Thickness (mm)	0.05

## Mechanical Properties

		TEST/ISO
Tensile Strength (MPa)	<b>5</b>	ASTM D412 Type C
Tensile Modulus (MPa)	<b>23</b>	
Elongation Break (%)	<b>126</b>	
Tear Strength (kN/m)	<b>8.5</b>	ASTM D624 Type C
Dielectric Strength (kv/mm) @3mm thickness	<b>13.9</b>	ASTM D149
UL Flammability	<b>HB</b>	UL94
Hardness, Shore	<b>65A</b>	ASTM D2240
Water Absorption (%)	<b>2.6</b>	ASTM D570

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