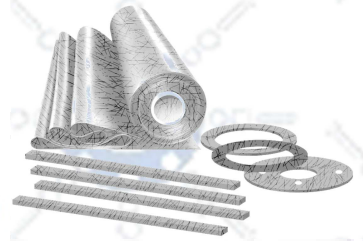




**WILLIAM JOHNSTON  
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**PRODUCT NAME**

**BS1154 Y50**

**DESCRIPTION**

A white 50 degree shore A hardness natural rubber fully tested to British Standard BS1154. Used in high performance applications where tensile strength and abrasion resistance are required.

**THICKNESS (mm)**

1.5, 2.0, 3.0, 5.0, 6.0, 12.0

**SHEET SIZE (M)**

Length 20M (1.5mm,2.0mm)  
 Length 10M (2.5mm - 6.0mm)  
 Length 5M (8.0 mm - 25.0mm)  
 plate

**FINISH**

Natural BS1154 Y50

**MATERIAL**

**APPLICATION**

Where good abrasion, tensile strength, Ozone and UV resilience are required  
 NO

**INSERTION**

**CHEMICAL RESISTANCE**

*PLEASE REFER TO OUR CHEMICAL DATA SHEET*

<b>SPECIFICATIONS COMPOUND</b>	<b>Values [typical]</b>
<b>COLOUR</b>	<b>WHITE</b>
<b>COMPOUND</b>	<b>NATURAL</b>
<b>DENSITY [SPECIFIC GRAVITY] g/cm<sup>3</sup></b>	<b>1.15</b>
<b>HARDNESS [DEGREES SHORE A] +/-5</b>	<b>50</b>
<b>TENSILE STRENGTH MPa</b>	<b>17.0</b>
<b>ELONGATION AT BREAK %</b>	<b>500</b>
<b>MINIMUM TEMPERATURE °C</b>	<b>-20</b>
<b>MAXIMUM TEMPERATURE °C</b>	<b>70</b>
<b>ABRASION RESISTANCE mm<sup>3</sup></b>	<b>125</b>

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