

# Polyurethane.

High grade polyurethane elastomer, high wear and abrasion resistance. Standard product for most applications is 90 shore hardness & usually red. This is an excellent choice in areas of high abrasion. It can be made in strip, moulded to make a variety of parts, highly popular for re-covering wheels and wear strips on conveyor systems. Other hardnesses can be made, with a number of colours available, usually to identify the product, as well as natural non-marking white.

Name	Hardness Shore A	Density (SG)	Tensile strength Mpa	Elongation at break %	Abrasion Resistance mm <sup>3</sup>	Temperature °C
polyurethane	90	1.5	39.0	640	30	-20/+90

Product can be supplied in strips, sheet in certain sizes, or manufactured to your requirements. Please ask for more details specific to your needs.