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## 80° Shore - Neoprene Rubber Sheeting Datasheet

Product Code: RC0308-C80

## **Product Description**

Our neoprene rubber sheeting is a high grade synthetic rubber that conforms to BS 2752 C80 specifications. It has excellent tensile strength and stretching capabilities. It can be used in applications that require a higher level of performance and resistance than commercial grade neoprene.



## **Technical Specification**

Properties	Test Method	Values
Product	-	BS 2752 Grade Neoprene Sheet
Compound	-	CR
Hardness (Shore A)	BS 903: Part A26	80° ± 5°IRHD
Density	BS 903 : Part A1	1.50g/cm <sup>2</sup>
Tensile Strength	BS 903 : Part A2	133kg/cm²
Elongation at Break	BS 903 : Part A2	100%
Compression Set (70°C /24h,/25% Set) (Max )	BS 903 : Part A6	25%
Working Temperature Range	-	-30°C to +120°C
Tear Resistance	BS 903 : Part A3	45kg/cm





The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.



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## **Standard Sizes**

Properties
0.5mm x 1.4m x 10m
1mm x 1.4m x 10m
1.5mm x 1.4m x 10m
2mm x 1.4m x 10m
3mm x 1.4m x 10m
4mm x 1.4m x 10m
5mm x 1.4m x 10m
6mm x 1.4m x 10m
8mm x 1.4m x 10m
10mm x 1.4m x 10m
12mm x 1.4m x 10m





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