

Neoprene rubber sheeting (CR)

(CR) Neoprene is a multi purpose material suitable for applications involving weathering, sea water, mineral oils, greases, dilute acids and alkalis but is not recommended for fuel immersion – see nitrile

Commercial grades are a mixture of neoprene & SBR – specification grades are CR only, and are made to an exacting standard to meet BS2752. A flame retardant grade is also available. Neoprene is also available as a foam, see our guide for details.

Name	Hardness Shore A	Density (SG)	Tensile strength Mpa	Elongation at break %	Abrasion Resistance mm ³	Temperature °C
Soft commercial	50	1.25	6.0	300	275	-20/+90
Standard commercial	60	1.30	5.0	250	300	-20/+90
C40 BS2752	40	1.25	9.0	450	160	-30/+120
C50 BS2752	50	1.35	12.0	400	300	-30/+120
C60 BS2752	60	1.40	13.0	350	160	-30/+120
C70 BS2752	70	1.40	13.0	300	160	-30/+120
C80 BS2752	80	1.50	13.0	220	200	-30/+120
ISO340 Flame retardant	60	1.50	13.0	220	200	-30/+110

Thicknesses:-

Soft:-1mm,1.5mm,3mm,5mm,6mm,8mm,10mm,12mm,15mm,20mm,25mm

Standard:- 1.5mm,3mm,5mm,6mm,8mm,10mm,12mm,15mm,20mm,25mm

BS2752 – all grades:- 1.5mm,3mm,5mm,6mm Plus 10mm in C60 grade

Flame retardant:- 1.5mm,3mm,5mm,6mm,10mm

Roll Sizes:- 10m x 1400mm up to 6mm, 5m x 1400mm above

Product can be supplied in full or part rolls, or cut to your exact size.