

# **Technical Data Sheet**

## **Plastic Shimstock**

Our colour coded (for ease of identification) Plastic Shimstock is made from Polyester (thickness from .001" to .015") and Polypropylene (thickness range from .015" to .080") to meet the particular demands of the engineering, automotive, electrical, electronic industries.

Polyester is remarkably tough with very high compressive and dielectric strengths, very low water absorption, excellent dimensional stability over a wide range of temperatures and good resistance to most chemicals.

Polypropylene is made from specially reinforced propylene copolymer PP4 which is an

excellent engineering material and offers good processability stiffness and impact resistance.



Can also be supplied self-adhesive backed using either:

Drayglen 4159:

Or 3M Heat Resistant 467 / 468:

Please note that the colour on the sheets are for identification purposes only and may not cover the full sheet.

Below colours are for identification purposes only and do not match the exact colour of the sheets.



UK GASKET & SEALING ASSOCIATION Care should be taken in selecting the most suitable quality for each application. Advice is available, but final responsibility remains with the customer.

www.epdm.co.uk
E-Mail: Sales@epdm.co.uk

### Contact

Telephone: +44 (0)1625 573971
FAX: +44(0)1625 573250
PTM Ltd
Units AG2/3 Clarence Mill
Clarence Road, Bollington
Macclesfield, Cheshire
SK10 5JZ
United Kingdom



# PLASTICS

Standard Sheet Sizes 12" x 24" & 24" x 48" Some sizes available 36" x 72"

Colour		Thickness (mm)	Thick- ness (inches)
Clear		0.012	.0005
* Purple		0.025	.001
* Pink		0.037	.0015
* Dark Blue		0.050	.002
* Black		0.065	.00252
* Green		0.075	.003
* Amber		0.100	.004
* Brown		0.125	.005
* Clear		0.150	.006
* Peacock Blue		0.175	.007
* Hazy		0.190	.0075
* Tint Blue		0.200	.008
* Silver		0.225	.009
* White		0.250	.010
* Dark Green		0.300	.012
* Natural		0.350	.014
* Red		0.375	.015
Mx Red		0.375	.015
* Yellow		0.500	.020
Hazy		0.500	.020
* Light Grey		0.625	.025
* Light Blue		0.750	.030
* Tan		1.000	.040
* Charcoal Grey		1.2500	.050
* Cream		1.500	.060
Natural		2.000	.080
Black		3.000	.125





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