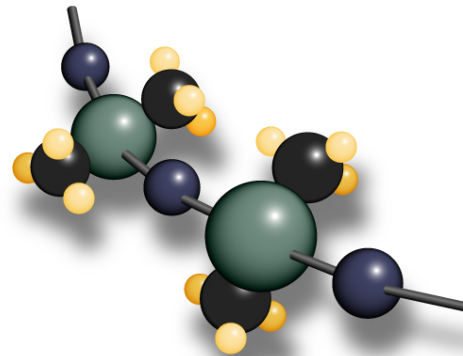


# Polymer Systems Technology Limited

UK & Ireland Distributor



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## NuSil Silicone Sheeting Selector Guide

### Standard Sheeting Available by Category

Sheeting dimensions are 9 in (22.86 cm) x 12 in (30.48 cm) x Thickness. Most sheeting is made to order.

Product Name	Thickness	Vulcanized	Un-Vulcanized	Reinforced	Un-Reinforced	Durometer	Tensile	Elongation	Tear
MED82-5010-10	0.010 in (0.254 mm)	X			X	A-50	1200 psi (8.3 Mpa)	750 %	200 PPI (35 kN/m)
MED82-5010-15	0.015 in (0.381 mm)								
MED82-5010-20	0.020 in (0.508 mm)								
MED82-5010-25	0.025 in (0.635 mm)								
MED82-5010-30	0.030 in (0.762 mm)								
MED82-5010-40	0.040 in (1.016 mm)								
MED82-5010-50	0.050 in (1.270 mm)								
MED82-5010-60	0.060 in (1.524 mm)								
MED82-5010-70	0.070 in (1.778 mm)								
MED82-5010-80	0.080 in (2.032 mm)								
MED82-5010-XX	Custom								
MED83-5010-XX	Custom	X		X		A-50			
MED92-5010-10	0.010 in (0.254 mm)	X			X	A-50	1200 psi (8.3 MPa)	750 %	200 PPI (35 kN/m)
MED92-5010-15	0.015 in (0.381 mm)								
MED92-5010-20	0.020 in (0.508 mm)								
MED92-5010-25	0.025 in (0.635 mm)								
MED92-5010-30	0.030 in (0.762 mm)								
MED92-5010-40	0.040 in (1.016 mm)								
MED92-5010-50	0.050 in (1.270 mm)								
MED92-5010-60	0.060 in (1.524 mm)								
MED92-5010-70	0.070 in (1.778 mm)								
MED92-5010-80	0.080 in (2.032 mm)								
MED92-5010-XX	Custom								
MED93-5010-XX	Custom	X		X		A-50			
MED92-8010-15	0.015 in (0.381 mm)	X			X	A-80	750 psi (5.2 MPa)	450 %	175 PPI (30.6 kN/m)
MED92-8010-18	0.018 in (0.457 mm)								

Customization Options:

- Barium Sulfate Filled
- Titanium Dioxide Filled
- Polyester Mesh Reinforcement
- Different Durometers
- Unvulcanized (Uncured)
- Vulc/Unvulc (2 layers – Cured and Uncured)