

NM60
SILICONE SHEET

NM60 is a food grade solid silicone sheeting with 60 shore A hardness.
It is available in rolls of 1200 mm wide in thicknesses from 0.5 mm thick.
NM60 is produced from materials listed according to FDA 177 2600.
Material is available in a range of colours including translucent.

PRODUCT FEATURES

Non Toxic
Excellent Surface Finish
Broad Temperature Range from -50 degree C to + 200 degrees C
Good Physical Properties

NM60			
Typical Property	Typical Specifications	Typical Value	Test Methods
Compression Set 24hrs @ 150°C (%)	30 max.	13	BS903 pt A6 type B DIN53517 type 1 ISO 815 type B
Hardness (Shore A)	60 ± 5	60	ASTM D2240 DIN 53505
Tensile Strength (Mpa)	5500 kPa min.	9000kPa	ISO 37 type 1 ASTM D412 die C DIN 53504 type S1
Elongation at break (%)	280 min.	340	
Tear Strength (N/mm)	12.5 min.	14.2	ASTM D624 die B

New Metals & Chemicals Ltd Newmet House, Rue De St Lawrence Waltham Abbey Essex England EN9 1PF
Tel INT 44 1992 711111 Fax INT 44 1992 768393 E-Mail: materials@newmet.com Web: www.newmet.com

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