



DATA SHEET FOR METAL DETECTABLE SILICONE EXTRUDED CORD ,SECTIONS AND SHEET

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
HARDNESS	SHORE A	67	ASTM D2240
TENSILE STRENGTH	MPa	9.0	BS ISO 37
ELONGATION TO BREAK	%	340	BS ISO 37
TEAR STRENGTH	N/mm	15.7	BS ISO 34-1 method C
COMPRESSION SET 25% FOR 24hrs @ 150c	%	14.1	BS 903 pt A6 type B
MAGNETIC PULL	mm	6.5	SEWI/700 ISS 2
TEMPERATURE	C	-60 TO 200	

COLOUR DARK BLUE 60 SHORE

THE ABOVE PRODUCT CONTAINS ONLY INGREDIENTS THAT ARE LISTED BY THE AMERICAN FOOD AND DRUGS ADMINISTRATION (FDA) UNDER THE 21 CFR NUMBER 177-2600 & EC1935/2004

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