

NEOPRENE SPONGE CORD SPEC SHEET

<i>PROPERTY</i>	<i>TEST</i>	<i>MEASURE</i>	<i>RESULT</i>
Density	ASTM 0 3575-B	g/cm ³	0.47
Compression Deflection (strain 25%)	ASTM 0 1056	MPa	0.20 max
Compression set 24hrs strain 50% 22 hrs @23c	ASTM 0 1056	%	25 max

TEST CONDITIONS CARRIED OUT ON 10MM X 5MM SECTION

CHEMICAL & PHYSICAL RESISTANCE

AIR OVEN (UP TO 180°C)	GOOD
FLAME	UNSATISFACTORY
WEATHER	VERY GOOD
OZONE	SATISFACTORY
LOW TEMPERATURE BRITTLENESS	SATISFACTORY
COLD BRITTLENESS (-35°C)	GOOD
ANIMAL/VEGETABLE OILS	VERY GOOD
ALIPHATIC HYDROCARBONS	SATISFACTORY
MINERAL OILS	GOOD
AROMATIC HYDROCARBONS	UNSATISFACTORY
CHLORINATED SOLVENTS	UNSATISFACTORY
KETONES	UNSATISFACTORY
ACIDS	UNSATISFACTORY
ALKALIS	SATISFACTORY
WATER	SATISFACTORY