

## NEOPRENE SPONGE CORD SPEC SHEET

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

TEST CONDITIONS CARRIED OUT ON 10MM X 5MM SECTION

## CHEMICAL & PHYSICAL RESISTANCE

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