

# Neoprene anti-static rubber

## TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		METRIC UNITS
SPECIFIC GRAVITY	ASTM D297	1.60 ± 0.05	DIN 53508	1.60 ± 0.05
HARDNESS	ASTM D2240	65± 5 Sh A	DIN 53505	65± 5 Sh A
TENSILE STRENGTH ( min )	ASTM D412	710 PSI	DIN 53504	50 kg/cm <sup>2</sup>
ELONGATION AT BREAK ( min )	ASTM D412	200%	DIN 53504	200%
TEAR RESISTANCE ( Angular ) min	ASTM D624	90 Lbs/Inch	DIN 53515	16 Kg/cm
<b>CHANGE IN PROPERTIES</b>				
<b>CHEMICAL RESISTANCE</b>				
--- OZONE	ASTM D 1149	GOOD		GOOD
--- DILUTE ACIDS AND BASES		GOOD		GOOD
--- CONCENTRATED ACIDS AND BASES		Not Recommended		Not Recommended
--- OILS		Not Recommended		Not Recommended
--- SOLVENTS		Not Recommended		Not Recommended
<b>TEMPERATURE RANGE</b>		-30 <sup>0</sup> C + 100 <sup>0</sup> C		-30 <sup>0</sup> C + 100 <sup>0</sup> C
<b>Fire &amp; Smoke</b>				
FIRE - CLASSIFICATION	NF F16-101	Meets M2 requirement	NFF 16-101	Meets M2 requirement
<b>SMOKE CLASSIFICATION</b>				
SMOKE DENSITY	NF F16-101			Meets F3 requirement
SMOKE TOXICITY	NF F16-101			Meets F3 requirement

Find out more at [jaharrison.co.uk](http://jaharrison.co.uk)