



LTI BV  
 Leopoldstraat 112  
 9400 Ninove (Okegem)  
 054/67 19 60  
[info@ltibvba.be](mailto:info@ltibvba.be)

## Anti-trilmat - VIBRATION MAT NEOPRENE

Properties	Test method	Values FPS Units	Test method	Values FPS Units
Specific gravity	DIN 53508	1.40 +/-0.05	ASTM D297	1.40 +/- 0.05
Hardness	DIN 53505	70 +/-5 Sh A	ASTM D2240	70 +/-5 Sh A
Tensile strength (min)	DIN 53504	710 PSI	ASTM D412	50 kg/cm <sup>2</sup>
Elongation at break (min)	DIN 53504	300%	ASTM D412	300%
Tear resistance (Angular) min	DIN 53515	123 Lbs/Inch	ASTM D624	22 kg/cm
Change in properties after				
Heat ageing for (72 hrs. at 70° C)			ASTM D573	
--- Hardness (Pts)		+5 (max)		+5 (max)
--- Tensile strength (%)		+10/-25		+10/-25
--- Elongation at break (%)		+10/-25		+10/-25
Volume swell: at 70°C for 72 hrs			ASTM D471	
In irm oil nr. 901		Not recommended		Not recommended
In irm oil nr. 902		Not recommended		Not recommended
In irm oil nr. 901		Not recommended		Not recommended
Chemical resistance				
--- Ozone		Not recommended	ASTM D1149	Not recommended
--- Dilute acids and bases		Not recommended		Not recommended
--- Concentrated acids and bases		Not recommended		Not recommended
--- Oils		Not recommended		Not recommended
--- Solvents		Not recommended		Not recommended
Temperature range		-30° to +70°C		-30° to +70°C
Color		Black		Black