

## **Technical Specification Sheet**

Reference: Supersoft K-Cell Semi Closed Cell

Basis: NBR Blend

Characteristics	Unit	Method	Spec	Typical Value
Density:	Kg/m3	ASTM D/1667	75-90	75
Tensile Strength:	Kgf/cm2	ASTM D/412	2.8	
Tear Strength	Kgf/cm	ASTM D/624	1.2	1.2
Elongation	%	ASTM D 412	180	
Temperature Limits	- 40°C / + 105°C			
Compression Set	%	ASTM D 1056	1.5	
Ozone Resistance	No cracks	ASTM D1171/JIS K6301	Excellent	Excellent
Fire Resistance:	Self- Extinguishing	ASTM D635 UL94/JIS K6911		
Weather & Resistance	Good			
Toxicity		NES 713	3.075	
Sound Absorption	Good / Excellent			
Mildew Resistance	No fungal Growth / good			
Odour	Negligible			
Production Process	CFC, Asbestos, Chlorine and Fibre free			

This information is based on our knowledge and test results. Values should be considered as an average, customers should check that the material is suitable for their applications. Results may vary dependent upon the conditions they are used in and recommendations are made without warranty or guarantee.