

TalbroS Specification

Rubberized Cork Sheet

GradeTG-1600	Specification	Typical Result *	Test Method
Binder	Synthetic Rubber/ NR	Synthetic Rubber/NR	ASTM
Cork Grain Size	1 to 2 mm Reprocessed	1 to 2 mm Reprocessed	
<u>Physical Characteristics</u>			
Hardness, Shore A.....	60±5	63	ASTM D 2240-05
Compressibility at 400 PSI (%).....	30~50	42.04	ASTM F 36-99 (2003)
Recovery after (%).....	80 min	87.10	ASTM F 36-99 (2003)
Tensile Strength (PSI).....	100 min	233.25	ASTM F 152-95 (2009)
Flexibility (Thickness X 3)	NO cracks	NO cracks	ASTM F 147-87 (2003)
<u>Volume Change After Immersion</u>			
ASTM No. 3 Oil, 70 hrs @100 °C (%)	Not Applicable	Not applicable	ASTM F 146-04

*The results are based on typical samples tested in our lab. Due to the flexible and highly compressible nature of product, the results may vary at customers end.

Specification and Test Method According to: ASTM F 104-03, F227000M1

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