

Talbros Specification

Rubberized Cork Sheet

GradeTG-2725	Specification	Typical Result *	Test Method
Binder	Synthetic Rubber/ NR	Synthetic Rubber/NR	
Cork Grain Size	0.5 to 2 mm	0.5 to 2 mm	
<u>Physical Characteristics</u>			
Hardness, Shore A.....	70±5	68	ASTM D 2240-05
Compressibility at 400 PSI (%).....	30~50	42.42	ASTM F 36-99 (2003)
Recovery after (%).....	80 min	86.89	ASTM F 36-99 (2003)
Tensile Strength (PSI).....	250 min	280	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 (%)	30 Max	21.47	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, F227040M2

Date of issue: 30-Oct-2015

Rev. No: 00
Date: 30-Oct-2015

Prepared By:

Authorized Signatory