

# Talbros Specification

## Rubberized Cork Sheet

<b>Grade .....TG-500</b>	<b>Specification</b>	<b>Typical Result *</b>	<b>Test Method</b>
Binder .....	Synthetic Rubber/ NR	Synthetic Rubber/NR	
Cork Grain Size .....	1 to 2 mm	1 to 2 mm	
<b><u>Physical Characteristics</u></b>			
Hardness, Shore A.....	55±10	63	ASTM D 2240-05
Compressibility at 400 PSI (%).....	40 ~ 60	42.04	ASTM F 36-99 (2003)
Recovery after (%).....	80 min	87.10	ASTM F 36-99 (2003)
Tensile Strength (PSI).....	100 min	275.0	ASTM F 152-95 (2009)
Flexibility (Thickness X 3)	NO cracks	NO cracks	ASTM F 147-87 (2003)
<b><u>Volume Change After Immersion</u></b>			
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, F228000M1**

Date of issue: 30-Oct-2015

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

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