

# Talbro's Specification

## Rubberized Cork Sheet

<b>Grade .....TG-8810</b>	<b>Specification</b>	<b>Typical Result *</b>	<b>Test Method</b>
Binder .....	Synthetic Rubber/ NBR	Synthetic Rubber/NBR	
Cork Grain Size .....	0.5 to 1 mm	0.5 to 1 mm	
<b><u>Physical Characteristics</u></b>			
Hardness, Shore A.....	80±5	79	ASTM D 2240-05
Compressibility at 400 PSI (%).....	20~30	24.74	ASTM F 36-99 (2003)
Recovery after (%).....	75 min	83.59	ASTM F 36-99 (2003)
Tensile Strength (PSI).....	250 min	422.84	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 (%)	10 Max	6.26	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, F225010M2**

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Prepared By:

Authorized Signatory