

TalbroS Specification

Rubberized Cork Sheet

| GradeTG-1640 | Specification | Typical Result * | Test Method |
|---|----------------------|-------------------------|----------------------|
| Binder | Synthetic Rubber/ NR | Synthetic Rubber/NR | ASTM |
| Cork Grain Size | 1 to 2 mm | 1 to 2 mm | |
| <u>Physical Characteristics</u> | | | |
| Hardness, Shore A..... | 60±5 | 61 | ASTM D 2240-05 |
| Compressibility at 400 PSI (%)..... | 40 ~ 60 | 50.49 | ASTM F 36-99 (2003) |
| Recovery after (%)..... | 80 min | 85.06 | ASTM F 36-99 (2003) |
| Tensile Strength (PSI)..... | 100 min | 190.58 | 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 (%) | 40 Max | 38.63 | 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, F228050M1

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Prepared By:

Authorized Signatory