

TEST REPORT

G T I T E S T I N G L A B O R A T O R I E S
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Reference: Test results for TIAL-M80 backing: Our Report 081659.

We have completed testing on the following materials submitted to our laboratory.

Material Name: Backing layer of TIAL-M80 heat shrinkable wrap-around sleeve.
Test Method: ASTM D746-2007* Brittleness Temperature by Impact
Quantity of specimens: 10 per temperature.
Specimen Dimensions: 6.35mm x 31.8mm x 1.35 mm thick**.
Test Temperatures °C: -20,-36,-45, -55, -62, -72, -90.
Heat Transfer Media: Methanol

When tested in accordance with ASTM D746-2007 the following results were obtained:

No specimens failed
Brittleness Temperature < -90°C

A handwritten signature in black ink that reads "Brian K. Spillar".

Brian K. Spillar
Manager, Industrial Testing Services

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*Performed at a subcontracted A2LA accredited laboratory.

** As manufactured thickness.