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YOUR PARTNER IN MATERIALS AND TECHNOLOGY



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PHYSICAL TESTING REPORT

Preform Technologies Ltd
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This report is a supplement to the
report issued on 11.02.09 for
CERAM Reference (09157) - 694
for Determination of Thermal
Conductivity.

FAO: S Whalley

REPORT OF TESTS ON: Knitted Silica Fabric

Your Reference: Ref 1192 2400gsm 16mm

CERAM Reference: (09157)-694 /Supplement Report

Date Reported 26-Feb-2009 Order Number: SW171208

Date Logged 09-Jan-2009 Date(s) of Test(s): 06-Feb-2009 to 09-Feb-2009

Determination of Thermal Conductivity

BS 1902: Section 5.5: 1991

Table with 5 columns: No., Hot Face Temperature (°C), Cold Face Temperature (°C), Mean Temperature (°C), Thermal Conductivity (W/m.K), Heat Flow (W). Row 1: 1, 998, 245, 621, 0.33, 18.520

Bulk Density of Sample: 220 kg/m³

Direction that heat flow measurements were taken through: 70 mm

Bulk density of the sample was determined by weight and dimensions.

End of Test Report

Handwritten signature

S Hall
Authorised Signatory

