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TEST CERTIFICATE

No. 07599/2

Testing to BS 7176 : 1995 Specification for Resistance to Ignition for Upholstered Furniture
for Non-domestic Seating by Testing Composites
using BS EN 1021-1 : 1994 and BS EN 1021-2 : 1994

SAMPLE INFORMATION

Client **Brook International, Flagship House, Riparian Way, Cross Hills, KEIGHLEY, BD20 7BW**
Fabric Reference **Brook Poly Suede, Batch ID:5630, Composition stated to be 100% Polyester backcoated**
Dimensions **153cm by full width (163cm)**
Date Received **14.09.07**
Pre-treatment **BS EN 1021-1 & -2 : 1994, Annex D**
Conditioning **To at least the minimum requirements of BS EN 1021-1 & -2 : 1994, Clause 7**

TESTING

The material was tested according to **BS EN 1021-1 : 1994 Furniture - Assessment of the ignitability of upholstered furniture, Smouldering Cigarette; BS EN 1021-2 : 1994 Furniture - Assessment of the ignitability of upholstered furniture, Match Flame Equivalent.**

The test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

COMBINATION OF MATERIALS

The sample was tested over combustion modified foam with a density of approximately 35kg/m³, **reference Recticel RS 35H.**

RESULTS

Specimen No.	1	2
Smouldering Cigarette	Non-ignition	Non-ignition
Match Flame Equivalent	Non-ignition	Non-ignition

CONCLUSION

The sample received meets the requirements of BS 7176 : 1995 Specification for Resistance to Ignition for Upholstered Furniture for Non-domestic Seating by Testing Composites and should indicate 'Complies with BS 7176 : 1995 Direct test for Low Hazard (not recommended for use in higher hazard areas)'.

Mr J Firth

Technical Director

END OF REPORT