

TEST CERTIFICATE

No. F15999/3

Testing to Part 8 of the 2010 FTP Code Fire Test Procedures
for the ignitability by smokers' materials of upholstered composites for seating

SAMPLE INFORMATION

Client **Kobefab International, B.V.Vest 62, 5555 XP, Valkenswaard, 5550 AG, The Netherlands.**
Fabric Reference **Monza/Frevo.**
Dimensions **200cm by 141cm (Full width)**
Date Received **7/12/2015**
Pre-treatment **None - the fabric was stated to be inherently flame retardant**
Conditioning **Not less than 72 hrs indoor ambient, followed by at least 16hrs at 20 +/- 2C, 50 +/- 20% RH**

TESTING

Following the pre-treatment indicated above, the material was conditioned and tested according to the test procedure specified in Clause 7 of **Part 8 of the 2010 FTP Code Fire Test Procedures for the ignitability by smokers' materials of upholstered composites for seating.**

The test prescribes methods for assessing the ignitability of material combinations, e.g. covers and fillings used in upholstered seating, when subjected to either a smouldering cigarette or a lighted match as might be applied accidentally in the use of upholstered seats. It does not cover ignition caused by deliberate acts of vandalism.

COMBINATION OF MATERIALS

The sample was tested over non-fire retardant polyurethane foam with a density of approximately 20 - 22 kg/m³ as specified in Appendix A3 of the above Resolution

RESULTS

Both cigarette applications showed no flaming or smouldering one hour after placement; both match applications extinguished within 120 seconds from removal of the burner tube. No test showed progressive smouldering on final inspection.

CONCLUSION

The sample received meets the requirements of 'Smouldering Cigarette Test' of Part 8 of the 2010 FTP code Fire Test for Upholstered Furniture

The sample received meets the requirements of 'Propane Flame Test' of Part 8 of the 2010 FTP code Fire Test for Upholstered Furniture

The fabric may be labelled "IMO FTPC Part 8", using non-fire retardant polyurethane foam.



Mr J Firth
Technical Manager
END OF REPORT