FIRE
TECHNOLOGY
SERVICES

Confidential Report

Our Ref: 27/02775/03/13

Notified Body
for PPE Directive,
Construction Products Directive
& Marine Equipment Directive
I.D. No. 0338 & 0339

Fire Technology Services
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15 April 2013

Our Ref: 27/02775/03/13
Your Ref:

Client:	Yewdale Bridge Enterprise Way Wickford Essex SS11 8DH
Job Title:	**Fire Test on One Sample of Fabric**
Clients Order Ref:	15306
Date of Receipt:	26 March 2013
Description of Sample:	One sample of fabric, referenced: **Defiant Thames Fabrics**.
Work Requested:	Fire Technology Services were requested to carry out a fire test on the sample supplied to BS 5867 Part 2 Type B.

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Fire Tests According to BS 5867-2:Type B:2008
Fabrics for curtains, drapes and window blinds – Flammability requirements, Specification

Date of Test: 12/04/13

Procedure

The specimen were tested in accordance with BS EN ISO 15025:Procedure A:2002, as required by BS 5867:Type B.

Sets of specimens were tested before and after the water soaking procedure described in BS EN 1021-1:Annexe D:2006.

The specimens were tested using a flame application time of 15 seconds.

Requirements

BS 5867 states that:-

'No part of any hole nor any part of the lowest boundary of any flame shall reach the upper edge or either vertical edge of the sample. If any part of any hole or any part of any flame, reaches the top edge or either vertical edge, or if there is any separation of any flaming debris droplets in the testing of one specimen, a further six specimens shall be tested. If all six new specimens comply with the above requirements, the fabric shall be deemed to conform to the requirements for type 'B' of this British Standard.'

Results

The following 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.

Before Water Soaking

Number of specimens where the hole reached any edge	–	0
Number of specimens where the flame reached any edge	–	0
Number of specimens where there was flaming debris droplets	–	0

After Water Soaking

Number of specimens where the hole reached any edge	–	0
Number of specimens where the flame reached any edge	–	0
Number of specimens where there was flaming debris droplets	–	0

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Comments

The results indicate the sample meets the Type B performance requirements.

An estimation of uncertainty of measurement has not been taken into account when making a judgement to any pass/fail criteria.

Reported by:…… B Marsden (Mrs), Fire Technician

Countersigned by:…….. P Doherty, Operational Head

Enquiries concerning this report should be addressed to Customer Services.