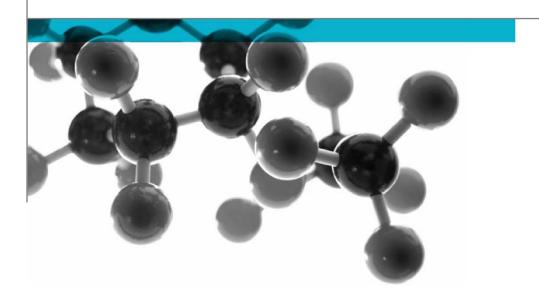
Warringtonfire Holmesfield Road Warrington United Kingdom T: +44 (0)1925 655116 W: www.warringtonfire.com



## **Class 0 Summary Report**



Including Opinion Of Compliance With The Requirements For A Class 0 Surface As Defined In Paragraph A13(b) Of Approved Document B (Volumes 1 & 2), (2006 Edition) 'Fire Safety' To The Building Regulations 2000

A Report To: Smyth Composites Ltd. Document Reference: 426918 & 426919

**Date:** 16<sup>th</sup> July 2020

Issue No.: 1

Page 1

## **Executive Summary**

## **Objective**

To assess the results of tests to BS 476:Part 6:1989+A1: 2009 and BS 476:Part 7:1997, obtained on specimens of the following product and to provide an opinion of compliance with the requirements for a Class 0 surface, as defined in Approved Document B to the Building Regulations 2000.

Generic Description	Product reference	Thickness	Weight per unit area or density
Coated fibre reinforced phenolic resin sheet	"Phenclad"	3.7mm	3.9kg/m²
Individual components used to manufacture composite:			
Two pack polyurethane paint	"AE 265/8"	20 microns	Unable to provide
Phenolic resin	"Cellobond"	Unable to provide	Unable to provide
Powder bound chopped strand mat	"Dong Yu"	Unable to provide	2 x 600g/m <sup>2</sup>
Please see page 5 of this test report for the full description of the product tested			

Test Sponsor Smyth Composites Ltd, Unit 10, Panmure Industrial Estate, Carnoustie, Angus

DD7 7NP

Opinion: We consider the results of the tests to BS 476:Part 6:1989+A1: 2009 (WF No.

426918) and BS 476:Part 7: 1997 (WF No. 426919) demonstrate that the product, as tested, complies with the requirements for Class 0, as defined in paragraph A13(b) of Approved Document B, `Fire Safety', to the Building Regulations 2000.

Date of Test 6<sup>th</sup> & 16<sup>th</sup> March 2020

## **Signatories**

Responsible Officer

H Harper \*

**Testing Officer** 

Spellice

Authorised

T. Deluce \*

Senior Technical Officer

Report Issued: 16th July 2020

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Author: Issue Date: 16<sup>th</sup> July 2020

Client: Smyth Composites Ltd. Issue No.: 1

<sup>\*</sup> For and on behalf of Warringtonfire.