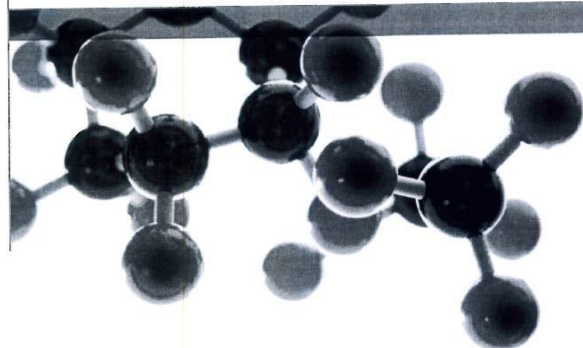


## BS 476: Part 7: 1997



### Method For Classification Of The Surface Spread Of Flame Of Products

A Report To: Sherwin-Williams Italy S.r.l.

Document Reference: 362974

Date: 29<sup>th</sup> March 2016

Issue No.: 1

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Testing  
Advising  
Assuring



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## Executive Summary

**Objective** To determine the surface spread of flame classification of the following product when tested in accordance with BS 476: Part 7: 1997.


Generic Description	Product reference	Thickness / application rate	Weight per unit area / density / specific gravity
Pigmented PU fire-retardant system applied to a medium density fibre board (MDF) substrate	No specific product reference	10.26mm *	8.27kg/m <sup>2</sup> *
<b>Individual components used to manufacture composite:</b>			
Final coating product (test face)	"TZ22XX/00 topcoat pigmented with 20% TP2009/XX paste hardened 50% with TH0333/00 W/W"	150g/m <sup>2</sup>	1.00kg/l
First coating product	"TU0022/13 basecoat hardened 50% with TH0333/00 W/W"	2 x 150g/m <sup>2</sup>	1.22kg/l
MDF	Unable to provide	10mm	Unable to provide
<b>*Determined by Exova Warringtonfire</b>			
<b>Please see pages 5 &amp; 6 of this test report for the full description of the product tested</b>			


**Test Sponsor** Sherwin-Williams Italy S.r.l., Via del Fiffo 12, 40065 Pianoro (BO), Italy.

**Test Results:** **Class 1**

**Date of Test** 21<sup>st</sup> March 2016

## Signatories

  
Responsible Officer  
C. Meachin \*  
Technical Officer

  
Authorised  
S. Deeming \*  
Business Unit Head

\* For and on behalf of **Exova Warringtonfire**.

Report Issued: 29<sup>th</sup> March 2016

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