

AWTA PRODUCT TESTING

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TEST REPORT

CLIENT : IRVINE FLOORING		TEST NUMBER : 7-595425-AQ																					
		ISSUE DATE : 23/12/2013																					
		PRINT DATE : 23/12/2013																					
SAMPLE DESCRIPTION Clients Ref: "Matrix" Carpet tile																							
Material Specification: Nominal pile composition: 100% Solution dyed nylon Nominal total pile mass: 630g/m ² Nominal backing: PVC, Glassfibre																							
ASISO 9239.1-2003		Reaction to Fire Tests for Floorings Determination of the Burning Behaviour using a Radiant Heat Source																					
Date of sample arrival: 12/12/2013 Date tested: 19/12/2013																							
Results:		CHF Value																					
		<table border="1"> <thead> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> <th>Mean</th> <th></th> </tr> </thead> <tbody> <tr> <td>Length</td> <td>10.1</td> <td>-</td> <td>-</td> <td>-</td> <td>kW/m²</td> </tr> <tr> <td>Width</td> <td>6.6</td> <td>8.3</td> <td>8.6</td> <td>7.8</td> <td>kW/m²</td> </tr> </tbody> </table>					1	2	3	Mean		Length	10.1	-	-	-	kW/m ²	Width	6.6	8.3	8.6	7.8	kW/m ²
	1	2	3	Mean																			
Length	10.1	-	-	-	kW/m ²																		
Width	6.6	8.3	8.6	7.8	kW/m ²																		
		Smoke Value																					
Length 70		-																					
Width 196		186 164 182																					
		% min % min																					
Observations: melting, blistering																							
Note: Sample was conditioned in accordance with BSEN 13238-2001 at a temperature of 23+/-2degC and Relative Humidity of 50+/-5% for a minimum of 48 hours prior to testing																							
Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing																							
The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use																							
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 -Chemical Testing of Textiles & Related Products : Accreditation No. 983
 -Mechanical Testing of Textiles & Related Products : Accreditation No. 985
 -Heat & Temperature Measurement : Accreditation No. 1356

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[Signature]
 APPROVED SIGNATORY

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 MICHAEL A. JACKSON B.Sc.(Hons)
 MANAGING DIRECTOR