

**MESSRS:**  
**ABITEX SRL**  
**VIA E. FERMI, 9/11**  
**35010 CADONEGHE (PD)**  
**ITALIA**

**REPORT NR.** **1803049-001**  
**REPORT DATE** **05/09/2018**  
**ACCEPTANCE DATE** 06/08/2018  
**START TEST DATE** 06/08/2018  
**END TEST DATE** 05/09/2018  
**SAMPLING BY CUSTOMER**

## TEST REPORT


SAMPLE DESCRIPTION AVANTGARDE

THE REPORT IS MADE BY THE FOLLOWING TESTS:

TEST	METHOD	ACCREDIA
6012061 Assessment of the ignitability of upholstery fabric - Cigarette	EN 1021-1:2014	
6012071 Assessment of the ignitability of upholstery fabric - Match	EN 1021-2:2014	

Technical Manager

Dott.ssa Valentina Guidotti



Managing Director

Patrizia Rosati



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## NOTES ANALYTICAL TESTS

• **6012061 Assessment of the ignitability of upholstery fabric - Cigarette**      **EN 1021-1:2014**

The above 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;  
Acclimatization: At least 24 hours at  $23 \pm 2$  °C e  $50 \% \pm 5 \%$  RH; Ignition source (i.s.): Ignition source - Smouldering cigarette.  
Test Results: N.I. - Not Ignited, test is passed; S.I. - Smouldering ignition, F.I. - Flaming ignition, test is failed.  
Filling material: PU-FR (30-33 Kg/m<sup>3</sup>) supplied by the laboratory.  
Off ignition source.

• **6012071 Assessment of the ignitability of upholstery fabric - Match**      **EN 1021-2:2014**

The above 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; Acclimatization: At least 24 hours at  $23 \pm 2$  °C e  $50 \% \pm 5 \%$  RH; Ignition source (i.s.): Ignition source - Match equivalent flame.  
Test Results: N.I. - Not Ignited, test is passed; S.I. - Smouldering ignition, F.I. - Flaming ignition, test is failed.  
Filling material: PU-FR (30-33 Kg/m<sup>3</sup>) supplied by the laboratory.

## GENERAL NOTES

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Tests	M.U.	Results	Method
<b>6012061 Assessment of the ignitability of upholstery fabric - Cigarette</b>			EN 1021-1:2014
Pretreatment		<b>NONE</b>	
Kind of sample		<b>COVER FABRIC</b>	
Test 1 - Smouldering criteria - Unsafe escalating combustion	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Test assembly consumed	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders to extremities	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders through thickness	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders more than 1 h	Yes/No	<b>NO</b>	
Test 1 - In final examination, presence of progressive	Yes/No	<b>NO</b>	
Test 1 - Flaming criteria - Occurrence of flames	Yes/No	<b>NO</b>	
Test 2 - Smouldering criteria - Unsafe escalating combustion	Yes/No	<b>NO</b>	
Test 2 - Smouldering criteria - Test assembly consumed	Yes/No	<b>NO</b>	
Test 2 - Smouldering criteria - Smoulders to extremities	Yes/No	<b>NO</b>	
Test 2 - Smouldering criteria - Smoulders through thickness	Yes/No	<b>NO</b>	
Test 2 - Smouldering criteria - Smoulders more than 1 h	Yes/No	<b>NO</b>	
Test 2 - In final examination, presence of progressive Smouldering	Yes/No	<b>NO</b>	
Test 2 - Flaming criteria - Occurrence of flames	Yes/No	<b>NO</b>	
Result		<b>N.I.</b>	
<b>6012071 Assessment of the ignitability of upholstery fabric - Match</b>			EN 1021-2:2014
Pretreatment		<b>NONE</b>	
Kind of sample		<b>COVER FABRIC</b>	
Test 1 - Smouldering criteria - Unsafe escalating combustion	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Test assembly consumed	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders to extremities	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders through thickness	Yes/No	<b>NO</b>	
Test 1 - Smouldering criteria - Smoulders more than 1 h	Yes/No	<b>NO</b>	
Test 1 - In final examination, presence of progressive	Yes/No	<b>NO</b>	
Test 1 - Flaming criteria - Unsafe escalating combustion	Yes/No	<b>NO</b>	

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Tests	M.U.	Results	Method
Test 1 - Flaming criteria - Test assembly consumed	Yes/No	NO	
Test 1 - Flaming criteria - Flames to extremities	Yes/No	NO	
Test 1 - Flaming criteria - Flames through thickness	Yes/No	NO	
Test 1 - Flaming criteria - Flames longer than 120 s	Yes/No	NO	
Test 2 - Smouldering criteria - Unsafe escalating combustion	Yes/No	NO	
Test 2 - Smouldering criteria - Test assembly consumed	Yes/No	NO	
Test 2 - Smouldering criteria - Smoulders to extremities	Yes/No	NO	
Test 2 - Smouldering criteria - Smoulders through thickness	Yes/No	NO	
Test 2 - Smouldering criteria - Smoulders more than 1 h	Yes/No	NO	
Test 2 - In final examination, presence of progressive Smouldering	Yes/No	NO	
Test 2 - Flaming criteria - Unsafe escalating combustion	Yes/No	NO	
Test 2 - Flaming criteria - Test assembly consumed	Yes/No	NO	
Test 2 - Flaming criteria - Flames to extremities	Yes/No	NO	
Test 2 - Flaming criteria - Flames through thickness	Yes/No	NO	
Test 2 - Flaming criteria - Flames longer than 120 s	Yes/No	NO	
Result		N.I.	

----- **END OF REPORT** -----

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