

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

REPORT NR. **1803059-001**
REPORT DATE **12/09/2018**
ACCEPTANCE DATE 06/08/2018
START TEST DATE 06/08/2018
END TEST DATE 12/09/2018
SAMPLING BY CUSTOMER

TEST REPORT


SAMPLE DESCRIPTION PALENA

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 ± 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/m³) 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 ± 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/m³) supplied by the laboratory.

GENERAL NOTES

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

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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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