

TEST SHEET

NR. LSF/NC12702/00000/1/PL

Oltrona di S. Mamette, 17.01.2008

EN 1021-1

Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette

THE REQUIRING FIRM**ICF SpA**

via Cassanese, 108

I - 20060 Vignate (MI)

DENOMINATION AND DESCRIPTION OF THE MATERIAL :**UNA PLUS PELLE**

Covering: COMPELL SOFTY PIENO FIORE

Composition: bovine skin; Weight: 900 g/m².

Foam: OLMO POLILATEX T40 RC 5E

Composition: PUR foam Density: 40 kg/m³ Thickness: 5 mm.

Note: The water soaking procedure wasn't carried out on the cover. Conditioned samples. Small test rig.

TEST RESULTS: Part 1: no ignition

Cigarette			Comments
	Test 1	Test 2	
Smouldering criteria			
Unsafe escalating combustion	no	no	
Test assembly consumed	no	no	
Smoulders to extremities	no	no	
Smoulders through thickness	no	no	
Smoulders more than 1 hour	no	no	
In final examination >50 mm from source	no	no	
Flaming criteria			
Occurrence of flames	no	no	
* Enter 'YES' if criteria exceeded or 'NO' if criteria not exceeded			

*As a consequence of the above results, the examined material is to consider***positive**

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.

LSF PRESIDENT
HEAD OF RESEARCH TEAM

-Silvio Messa-

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TEST OPERATOR

-Silvana Carnevale-

TEST SHEET

NR. LSF/NC12702/00000/2/PL

Oltrona di S. Mamette, 17.01.2008

EN 1021-2

Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source match flame equivalent

THE REQUIRING FIRM**ICF SpA**

via Cassanese, 108

I - 20060 Vignate (MI)

DENOMINATION AND DESCRIPTION OF THE MATERIAL :**UNA PLUS PELLE**

Covering: COMPELL SOFTY PIENO FIORE

Composition: bovine skin; Weight: 900 g/m².

Foam: OLMO POLILATEX T40 RC 5E

Composition: PUR foam Density: 40 kg/m³ Thickness: 5 mm.

Note: The water soaking procedure wasn't carried out on the cover. Conditioned samples. Small test rig.

TEST RESULTS: Part 2: no ignition

Match				Comments
	Test 1	Test 2		
Smouldering criteria				
Unsafe escalating combustion	no	no		
Test assembly consumed	no	no		
Smoulders to extremities	no	no		
Smoulders through thickness	no	no		
Smoulders more than 1 hour	no	no		
In final examination >50 mm from source	no	no		
Flaming criteria				
Unsafe escalating combustion	no	no		
Test assembly consumed	no	no		
Flames to extremities	no	no		
Flames through thickness	no	no		
Flames longer than 120 s	no	no		
* Enter 'YES' if criteria exceeded or 'NO' if criteria not exceeded				

*As a consequence of the above results, the examined material is to consider***positive**

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.

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