



CATAS S.p.A.
 Iscr. Reg. Imprese Udine
 nr. iscr. C.F. 01818850305
 Reg. Impr. UD 20663
 P. IVA : 01818850305
 C.Soc. € 1.003.650,00 i.v.

Sede: Via Antica, 24/3
 33048 S. Giovanni al Nat. UD
 Tel. 0432.747211 r.a.
 Fax 0432.747250
<http://www.catas.com>
 e-mail: lab@catas.com

Filiale:
 Via Braille, 5
 20851 Lissone MB
 Tel. 039.464567
 Fax 039.464565
 e-mail: lissone@catas.com



TEST REPORT

185641 / 4

Date received: 07/11/14
 Date of test: 12/11/14
 Date of issue: 13/11/14

CHIOCCARELLO S.R.L.
 VIALE DELL'INDUSTRIA, 4
 36036 TORREBELVICINO (VI)
 ITALIA

Sample name: Upholstered furniture covered with art. GERMANO

Ignitability of upholstered seating BS 5852:2006 (Clause 11 Crib 5)

This test is referred to BS 7176:2007 + A1:2011 (Medium hazard).

Description of tested materials as declared by the client

Cover material

Fabric "GERMANO" produced by CHIOCCARELLO S.r.l. Company, composition 100 % polyester Trevira CS, mass per unit area 440 g/m².

The exposed surface of the cover was tested, the cover has not been treated with a fire-retardant chemical.

Filling material (supplied by Laboratory as requested by the client)

Flame Retardant polyurethane foam (Crib 5), density 25 kg/m³.

Pre-treatment

The cover has not been subjected to the water soaking and drying procedure (Annex E).

Conditioning

At least 96 hours at 23 ± 2 °C temperature and 50 ± 5 % relative humidity.

Requirements

BS 5852:2006, Clauses 4.1.1 and 4.2.1.

Test results

Application	Duration of flames	Duration of smouldering	Other requirements of Clauses 4.1.1 and 4.2.1	Comments	Result
N. 1	4 min 03 s	3 min 47 s	Pass	/	Pass Clause 11, NI/5
N. 2	4 min 14 s	4 min 03 s	Pass	/	Pass Clause 11, NI/5

Note: times recorded from start of test.

The uncertainties of measurement of input quantities, extended to a 95 % level of confidence (coverage factor k=2), are ± 0,2 seconds and ± 0,4 mm.

The above test results relate only to the ignitability of the combination of upholstery composites (Clause 11 of BS 5852:2006) under the particular conditions of test stated; they are not intended as a means of assessing the full potential fire hazard of the materials or products in use.

Head of Department
 Ing. Franco Prete



Managing Director
 Dr. Andrea Giavon



The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be produced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

pag. 1/1