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CONSIGLIO NAZIONALE CHIMICI



CENTRO SERVIZI TESSILI s.r.l.
Laboratorio analisi chimiche e prove fisiche

LUILOR FABRIC TEST

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PHYSICAL TESTS	RESULT	TESTING METHODS
Ignitability of upholstery composites Ignition source : cigarette	Results : <i>Post Ignition</i> : no <i>flame</i> : no <i>smoke</i> : no Extent of damage to component : <u>Horizontal</u> : Width : 38 mm , Length: 36 mm <u>Vertical</u> : Width : 34 mm , Length: 33 mm Result : NOT IGNITION (pass)	BS 5852 Schedule 4 part 1 <i>Identification and construction of test specimens : CMHR d=24-26 Kg/m³ in a seat/back configuration and covered by the fabric to be tested.</i> <i>Time of ignition : 20 sec.</i> <i>Conditioning of material : 48hr - 20°C - 65% r.h.</i>
Ignitability of upholstery composites Ignition source : butane	1st flame application: On contact with the butane flame the cover material melt and ignite. The sample ignite after removal of the flame and burn completely. Smoke duration : > 240 sec. 2nd flame application: Same behaviour than 1 st flame application Extent of damage to component : <u>Horizontal</u> : Width : -- mm , Length: -- mm <u>Vertical</u> : Width : -- mm , Length: -- mm Results : sample Not Pass the test (I)	BS 5852 Schedule 5 part 1 <i>Identification and construction of test specimens : CMHR d=24-26 Kg/m³ in a seat/back configuration and covered by the fabric to be tested.</i> <i>Time of ignition : 20 sec.</i> <i>Conditioning of material : 48hr - 20°C - 65% r.h.</i>

PHYSICAL TESTS	RESULT	TESTING METHODS
Flammability Test	LENGTH No smoulderiring. No open flaming. Vertical damage of cover fabric is less than 45 mm. WIDTH No smoulderiring. No open flaming. Vertical damage of cover fabric is less than 45 mm. RESULT in accordance to 1.4 criteria : PASS	California Technical Bulletin 117: 2013 + 2015 SECTION 1 Cover fabric test

I risultati enunciati si riferiscono esclusivamente al campione testato, e non a lotti o partite di pezze. I campioni verranno da noi conservati 30 gg. dalla data di emissione del rapporto, oltre i quali non saremo più responsabili di eventuali contestazioni.

Tecnico di laboratorio
Cristiano Benigni

Responsabile di laboratorio
Dott. Simone Calamai



Via 5 giornate di Milano n°24
Tel. +39 0574 622887 fax +39 0574 1660601

59100 PRATO
e-mail: centroservizitessili@libero.it