

**MARIO SIRTORI
S.p.A.**

**Report in accordance with BS 5852:2006 – clause 11 (composites)
Assessment of the ignitability of upholstered seating by smouldering and flaming ignition
sources**

Ignition source type 1: MATCH FLAME EQUIVALENT

Mod. BS5852:2006 Rev. N. 1 del: 22/07/2009

Sample number	17/13							
Sample reference	TUNDRA 02							
Declared composition	42VI 36CO 16PC 6PL							
Customer								
Size of test rig	Small							
Conditioning of specimen and ignition source	20 +/- 5 degrees C, 50 +/- 20% r.h. for 24 hours							
Testing temperature	22 degrees C , 55 % r.h.							
Filling Specification	NO FIRE-RETARDANT POLYURETHANE FOAM WITH A DENSITY OF 21Kg/m ³							
Pre-treatment	SAMPLE HASN'T BEEN SUBMITTED TO ANY PRETREATMENT							
Ignition source	Duration of		Extent of damage of horizontal component			Extent of damage of vertical component		TEST RESULT
	Post Combustion	Smoke	Length	Width	Depth	Width	Depth	Ignition/Non Ignition
	Sec	Sec	Mm	Mm	mm	mm	mm	
1.st Test	//	10	0	0	0	2	0	NI/1
2. nd. Test	//	6	0	0	0	2	0	NI/1
Result: THE SAMPLE HAS PASSED THE TEST: NI/0 NON IGNITION/0								
Enclosed reference 18/10/2014								