

# TEST CERTIFICATE

## SAMPLE IDENTIFICATION

Sample Reference:	Linoso
Order No:	2417LI
Customer:	
Fabric Composition:	Polyester
Colour:	-
Quality:	Linoso
Width:	-

## SPECIFICATION

Schedule 4 & 5 of the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989,1993 and 2010)

## TEST METHOD

Flammability:	BS5852:-	Part 1:1979:Smouldering Cigarette Source Part 1:1979: Butane Flame Ignition Source 1
Pre-treatment:	BS5651:1978:	Clause 4 Water soak, as amended by the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989, 1993, 2010)

## Conclusion

The sample tested: **Complies** with the flammability requirements of:  
BS5852:Pt1:1979 cigarette source and butane ignition source 1 in accordance with the modifications stated in Schedules 4 & 5 of the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989,1993 and 2010), taking into account uncertainty of measurement.

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### Test Results:-

### **BS5852:Part1:1979: Smouldering Cigarette Source and Butane Flame Ignition Source 1**

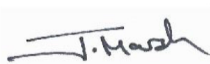
### **Ignitability by smokers' materials of upholstered composites for seating**

"The following 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."

Sample Code		UK1700187 -1						
Sample Reference		Linoso						
Client								
Date of test		23/06/2017						
Pre-Treatment		BS5651:1978: Clause 4 Water soak, as amended by the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989, 1993, 2010) Line Dried during day at ambient temperature						
Filling Type		Carpenter/RP21130 unmodified polyurethane foam of density 20-22Kg/m <sup>3</sup> /Type B, 130						
Size of test rig		Small: Back - 450 x 300 ± 2mm + Seat - 450 x 150 ± 2mm						
Test Conditions		Period h	Temperature °C	Relative humidity %	Air Flow m/s	Volume m <sup>3</sup>		
Conditioning of test specimens		≥16	20±5	50±20	0.02-0.2	-		
Testing conditions		-	15-30	20-70	0.05	>20		
Testing Source		Smouldering Cigarette Source						
Testing time limit		60 minutes after placement of smouldering cigarette.						
Test No.	Position	Ignition/N on Ignition	Duration of: (min.sec)			Time for:		
			Ignition Source	Flames	Smoke	Ignition of Test pieces	Cover Splitting	Extinction
1	RHS	NI	23.36	-	26.42	-	-	-
2	M	NI	24.33	-	27.44	-	-	-
Testing Source		Butane Flame Ignition Source 1						
Testing time limit		2 minutes after removal of burner tube (120 seconds)						
Test No.	Position	Ignition/N on Ignition	Duration of: (sec)			Time for:		
			Ignition Source	Flames	Smoke	Ignition of Test pieces	Cover Splitting	Extinction
1	M	NI	20	21	37	-	-	-
2	LHS	NI	20	21	41	-	-	-
<b>RESULT:</b>		<b>SMOULDERING CIGARETTE SOURCE</b>					<b>PASS</b>	
		<b>BUTANE FLAME IGNITION SOURCE 1</b>					<b>PASS</b>	
KEY: I = Ignition, NI = Non Ignition, LHS = Left hand side, M = Middle, RHS = Right hand side								

On behalf of Lancashire Testing Services :

Tony Alcock,  
Laboratory Technician:



John Marsh,  
Laboratory Technician:



Peter Collings,  
Operations Manager:

Please note that copies of this original certificate are not valid