

Lancashire Testing Services Ltd
 Units 26 & 27
 Lyon Road Industrial Estate
 Kearsley
 BOLTON
 BL4 8NB



Test Report

Lab Ref number:	LTS1800098-3
Date:	25/06/2018
Sample submitted:	Aura
Customer	Agua Fabrics
Colour:	-
Substrate:	Polyester
Filling used:	Carpenter/RP21130 unmodified polyurethane foam of density 20-22Kg/m ³ /Type B
Test Required:	IMO 2010 FTP Code Part 8
Gas Used:	Propane
Cigarette Smoulder Time:	11±4.0 min/50mm
Pre Treatment:	None

Testing source		Smouldering Cigarette source							
Testing time limit		60 minutes after placement of smouldering cigarette							
Test No.	Position	Ignition/Non Ignition	Duration of: (min.sec)			Damage: mm			
			Ignition source	Flames	Smoke	Back: Length	Back: Width	Base: Length	Base: Width
1	RHS	NI	12.41	-	13.36	-	-	-	-
2	M	NI	12.57	-	13.51	-	-	-	-

Testing source		Butane Flame Ignition Source 1							
Testing time limit		2 minutes after removal of burner tube							
Test No.	Position	Ignition/Non Ignition	Duration of: (min.sec)			Damage: mm			
			Ignition source	Flames	Smoke	Back: Length	Back: Width	Base: Length	Base: Width
1	M	NI	20	22	38	-	-	-	-
2	RHS	NI	20	21	36	-	-	-	-

RESULT:	SMOULDERING CIGARETTE SOURCE	Non- Ignition
	BUTANE FLAME IGNITION SOURCE 1	Non -Ignition
KEY: I = Ignition, NI = Non Ignition, LHS = Left hand side, M = Middle, RHS = Right hand side		

The results detailed relate only to the sample submitted and offer no guarantee for the batch or bulk of material produced. Please be advised that these results are only intended for advisory purposes as full test procedures may not have been used in their entirety.