



Date: 13/06/2024

TEST REPORT

FIRE TEST

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Customer		CTF2000	
Company	HÖPKE TEXTILES	Made by	Aylin Kiran
Compound	FLAMAWAY CRIB 5	Function	Lab Project Coordinator
Description of the assembly			
Article indicated: AMILIO			
Total fabric weight: 588 g/m ²			
The fabric has been water soaked in accordance with BS 5651			
FR test method for upholstered seatings			
BS 5852 : part 1 : 1979 , source 0 - smouldering cigarette			
Type of foams used for testing : RP21/140 (*)			
		<u>Test results</u>	<u>PASS Criteria</u>
Flaming ?		No	No
Time for all heat, smoke, glowing to stop (min)		< 60 min	< 60 min
Final examination :			
- internal smouldering ?		No	No
- charring more than 100 mm in any direction ?		No	No
The test is stopped because it is unsafe to continue		No	No
Conclusion			
The sample meets the requirements for BS 5852- source 0.			
FR test method for upholstered seatings			
BS 5852 : part 1 : 1979 , source 1 - butane gas flame			
Type of foams used for testing : RP21/140 (*)			
Flame application time : 20 sec			
	<u>Test 1</u>	<u>Test 2</u>	<u>PASS Criteria</u>
Afterflaming time (sec)	2"	2"	< 2 min
Time for all heat, smoke, glowing to stop (min)	No	No	< 15 min
Flames into the foam ?	No	No	No
Final examination :			
- internal smouldering ?	No	No	No
- extremities of the specimen are reached or the full thickness of the specimen is destroyed ?	No	No	No
The test is stopped because it is unsafe to continue	No	No	No
Conclusion			
The sample meets the requirements for BS 5852- source 1.			

(*) Type of foams used for testing : -RP21/140 : polyurethane foam 20 – 22 kg/m³
-CMHR35 : combustion modified high resilience foam 35kg/m³

Note:

CTF 2000 - lab is not a accredited test laboratory for fire resistant testing . The test results can be used as a guidance but not for official use . The information submitted in this report is based on our current knowledge and experience.
We don't have for all FR tests the official installation as described in the standard, but for a number of tests, we imitate the test as closely as possible . This data does not imply any legally binding assurance of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed