



flame retardants & chemical specialities

Date: 12/03/2019

**TEST REPORT
FIRE TEST**

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Customer		CTF2000				
Company	Hopke	Made by	Aylin Kiran			
Compound		Function	Lab Technician			
Description of the assembly						
Article indicated: PURA FR - blue Total fabric weight: 470 g/m ²						
DIN 4102 (1981): Behaviour of building materials and components in fire – B1: Vertical Test Edge flaming						
Flame application time: 15 sec						
	Test 1	Test 2	Test 3	Test 4	Test 5	PASS Criteria
After-flame time (sec)	1"	2"	1"	1"	1"	/
After-glow time (sec)	/	/	/	/	/	/
Destroyed height (cm)	4 cm	4 cm	4 cm	4 cm	4 cm	/
Flame reaches the marker (150 mm) within 5 sec afterflaming time	No	No	No	No	No	No
Burning drops	No	No	No	No	No	No
DIN 4102 (1981): Behaviour of building materials and components in fire – B1: Vertical Test Surface flaming						
Flame application time: 15 sec						
	Test 1	Test 2	Test 3	Test 4	Test 5	PASS Criteria
After-flame time (sec)	1"	2"	3"	1"	1"	/
After-glow time (sec)	/	/	/	/	/	/
Destroyed height (cm)	4,5 cm	4,5 cm	4,5 cm	4 cm	4,5 cm	/
Flame reaches the marker (190 mm) within 5 sec afterflaming time	No	No	No	No	No	No
Burning drops	No	No	No	No	No	No
Conclusion						
"The orientating pre-test for the DIN 4102/B1 passed "						

Note:

CTF2000 - 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 close as possible.

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