

Customer			CTF2000			
Company	Höpke Textiles		Made by		Aylin Kiran	
Compound	Flamaway finish		Function		Lab Technician	
Description of the assembly						
Article indicated: VERANO FR Total fabric weight: 573 g/m <sup>2</sup>						
<b>DIN 4102 (1981): Behaviour of building materials and components in fire – B2: Vertical Test Edge flaming</b>						
Flame application time: 15 sec						
	Test 1	Test 2	Test 3	Test 4	Test 5	PASS Criteria
After-flame time (sec)	1'10"	1'30"	1'07"	1'00"	50"	/
After-glow time (sec)	/	/	/	/	/	/
Destroyed height (cm)	19 cm	19 cm	19 cm	19 cm	19 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
<b>DIN 4102 (1981): Behaviour of building materials and components in fire – B2: Vertical Test Surface flaming</b>						
Flame application time: 15 sec						
	Test 1	Test 2	Test 3	Test 4	Test 5	PASS Criteria
After-flame time (sec)	10"	1'20"	12"	3"	55"	/
After-glow time (sec)	/	/	/	/	/	/
Destroyed height (cm)	4 cm	6,5 cm	5 cm	4 cm	6,5 cm	/
Flame reaches the marker (190 mm) within 5 sec afterflaming time	No	No	No	No	No	No
Burning drops	Yes	Yes	Yes	No	Yes	No
<b>Conclusion</b>						
The sample meets the requirements for DIN 4102 (1981): Behaviour of building materials and components in fire – B2: Vertical test - Edge flaming The sample does not meet the requirements for DIN 4102 (1981): Behaviour of building materials and components in fire – B2: Vertical test - Surface flaming						

**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 close 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