

TEST REPORT

KOTITI No. |


To |

Date In | OCT 28, 2021

Date Out | NOV 03, 2021

Sample Description	ONE (1) SAMPLE
Item	PE TARP(FR FABRIC)
Buyer	
Style Number	20X25
PO Number	N/S
Color	(A)N/S
Submitted Fiber Composition	N/S
Submitted Care Instruction	N/S
Test Result	For further details, please refer to the following page(s).

* N/S : Not Submitted, N/A : Not Applicable

Affirmation	Prepared by Name : So Hee Park		Technical Manager Name : Do Eui Park	
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KOTITI Testing & Research Institute



Contact Information for technical questions and general inquiries.

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2. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the KOTITI Testing & Research Institute.
3. The test result in this report is not related to accreditation of KS Q ISO/IEC 17025 and KOLAS.
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QPF-16-06(rev.01)

KOTITI

**Flammability(Section 5)
(CPAI-84:1995)**

Test Conducted		Test Results
(A)	Original State	4*(Non-damaged length : 73,72,74,76mm)
	After Leaching	4*(Non-damaged length : 68,69,70,69mm)
	After Weathering	4*(Non-damaged length : 68,70,69,68mm)

Conclusion : The submitted sample meets the performance requirements for flooring materials as stated in CPAI-84, section 3.1 at original, after leaching and after weathering state.

Flammability(Section 6)
(CPAI-84:1995)

Test Conducted (A)	Test Results							
	After Flame Time(sec)		Damaged Length(mm)		Flaming Drips(sec)		Mass Loss(%)	
	W	F	W	F	W	F	W	F
Original State								
(1)	0.0	0.0	140	150	0.0	0.0	N.A.	N.A.
(2)	0.0	0.0	153	150	0.0	0.0	N.A.	N.A.
(3)	0.0	0.0	162	152	0.0	0.0	N.A.	N.A.
(4)	0.0	0.0	160	135	0.0	0.0	N.A.	N.A.
Average	0.0	0.0	154	147	0.0	0.0	N.A	N.A
After Leaching								
(1)	0.0	0.0	160	140	0.0	0.0	N.A.	N.A.
(2)	0.0	0.0	165	150	0.0	0.0	N.A.	N.A.
(3)	0.0	0.0	160	157	0.0	0.0	N.A.	N.A.
(4)	0.0	0.0	160	160	0.0	0.0	N.A.	N.A.
Average	0.0	0.0	161	152	0.0	0.0	N.A	N.A
After Weathering								
(1)	0.0	0.0	165	172	0.0	0.0	N.A.	N.A.
(2)	0.0	0.0	160	160	0.0	0.0	N.A.	N.A.
(3)	0.0	0.0	165	169	0.0	0.0	N.A.	N.A.
(4)	0.0	0.0	165	170	0.0	0.0	N.A.	N.A.
Average	0.0	0.0	164	168	0.0	0.0	N.A	N.A

< Requirement >

Sample Weight(g/m²)	110.0
Average Damaged Length(mm)	215
Individual Damaged Length(mm)	255
Mass Loss(%)	Less Than 5.0(Light weight fabric)
After flame time(sec.)	Individual Less than 4 Average Less than 2

Light weight fabric : It'll be considered acceptable if the mass loss during the test is no greater than 5% of the (with a mass of less than 100g/m²) original test specimens mass, regardless of the damaged length measurement.

N/D : No Drip, N/A : Not Applicable

Conclusion : The submitted sample meets the performance requirements for wall and top materials as stated in CPAI-84, section 3.2 at original, after leaching and after weathering state.

- End of Report -

Photo of the submitted sample(s)

