

Test Certificate for Cargo Liners

Flame Penetration Resistant Test Data Sheet

Authorization:

	Manufacturer & Manufacturer P/N	Definition	12 sec Vertical Test Nr /Date	30 sec Ignition -	Statement of	Test Nr.
Liner Material						Customer: Specification:
Thickness						
Edge Filler						
Surface Cover						
Comments to Design				Effected Costumer P/N: See attached		

Test Method FAR /JAR 25.853 App. F	Test Location:		Conditioning
FAA Advisory Circular			

Test requirement (Max. Average)	Heatflux: 9,1 +/-0,6 W/cm ² 8,0 +/-0,5 BTU/ft ² /sec	Flame Temperature 927 °C +/- 38 °C 1700 °F +/- 100 °F	Requirements: No Flamepenetration 4 inch above Test Sample. Max Temp. 400 °F/204 °C	To be reported: Delaminations; Drippings; Resin Ignition; Smoke; Time of Flame
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Test Results	Sketch /Construction:
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Sample Nr.	Time of Flame penetration	Flame Penetration Report					Test face
		Temp 4 inch above	Delamination	Drippings	Resin Ignition		
1							
2							
3							

Test date	Tested by	Comment:	
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: 1px solid black;">Pass</td> <td style="width: 50%; border: 1px solid black;">Fail</td> </tr> </table>	Pass		Fail
Pass	Fail		