

SMOKE DENSITY DATA SHEET

MATERIAL: TEST SAMPLE P/N: APPLICATION: REPORT NO.: CUSTOMER: FAA PROJECT NO.: OTHER :	TEST METHOD PER FAR 25.853 (d) AMENDMENT 25.83 APPENDIX F, PART V TEST REQUIREMENTS (MAXIMUM AVERAGE) TOTAL OPTICAL SMOKE DENSITY (Ds) 200 (Ds) in 4 Minutes
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CONDITIONING BEGAN:	TEST DATE:	TESTED BY:	WITNESSED BY:
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TEST LOCATION: <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: center;"> FAA Accepted Facility MISSION VIEJO, CA (949) 859-3569 </div> </div>	TEST MODE: FLAMING RADIANT HEAT FLUX (W/cm ²): 2.5
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TEST DATA

SAMPLE NO.	SPECIFIC OPTICAL DENSITY (Ds)	TIME OF PEAK SMOKE DENSITY (seconds)	POST TEST COMMENTS:	SKETCH/DESCRIPTION	
1			MELTING: SAGGING: DELAMINATION: OTHER OBSERVATIONS: OTHER COMMENTS:		
2			MELTING: SAGGING: DELAMINATION: OTHER OBSERVATIONS: OTHER COMMENTS:		
3			MELTING: SAGGING: DELAMINATION: OTHER OBSERVATIONS: OTHER COMMENTS:		
AVG			TEST RESULTS MAXIMUM SMOKE DENSITY	MAXIMUM AVERAGE ALLOWED 200 (Ds) in 4 Minutes	PASS/FAIL

RELATIVE STANDARD DEVIATION BETWEEN PEAK SMOKE DENSITY FOR ALL SAMPLES: %