

Test Report

Smoke Toxicity Test

Test Report No.
2020-11126-Tox-01
Page 1 of 1

Project:		Order:	RFT-F-11126 Issue 01
Customer & address:			
Project Description:	Screening Notoxicom® S6000		
Requirements:	ABD0031 para. 7.4		
Test Methods:	AITM3-0005		

MATERIAL

Material Description:	Material:	Specification:	Manufacturer:	Thickness:
	Thermoplast	Notoxicom® S6000		

Thickness:	2,0	mm	Width:	75	mm	Length:	75	mm
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Flammability Chamber:	Marlin Eng. ME 1100-1	Test date:	21.01.2021
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TEST CONDITIONS

Test Time:	240	s	Heat Flux:	2,52	W/cm ²
Conditioning:	>24 h; 23,3 °C; 50,1 % rel. Humidity; 14.12.2020; 14:00 Uhr				
Ambient conditions in the laboratory:	23,7 °C; 21 % rel. Humidity; 29,64 inHg				

TEST RESULTS

Flaming Mode

Sample No.	Weight [g]	CO [ppm]	HCN [ppm]	HF [ppm]	HCl [ppm]	SO ₂ [ppm]	NO _x [ppm]	Test passed
1	13,4	579	24	46	5	0	54	YES
2	13,4	677	31	51	5	0	58	
3	13,4	678	36	60	4	0	52	
4								
Mean Value	13,4	645	30	52	5	0	55	
Max. Value	13,4	678	36	60	5	0	58	
Requirements:		≤ 1000	≤ 150	≤ 100	≤ 150	≤ 100	≤ 100	

REMARKS AND NOTES

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