

Report-No. 1001808938
Report Version: 5695609-3_UL94 Flammability_Ver.1

UL International Germany GmbH
Test Report
ANSI/UL 94 dated April 01, 2022



Labware Order-No.: 1001808938
UL Order No.: 4790691843
Customer: NORRES Management GmbH
Am Stadthafen 12-16
Gelsenkirchen 45881 GERMANY

Method: Horizontal
Issued Date: 2023-01-18
Report Version: 1
Short Description: UT-113857

Customer Reference: 14630218
Customer Order No.: UT-113857

Remarks:
None Provided

Deviation from the standard:

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Labware Order:	1001808938	Material/Tradename:	Protape PVC 310	Expected Thickness [mm]:	0.50
Sample ID:	5695609-3	Batch			
Sample description	Protape PVC 310	Color	Grey		
Manufacturing	Supplied by Customer	Specimen:	125x13x <=13mm thick		
Lab Temperature [°C]:	23.2	Previous Exposure			
Rel. Humidity [%]:	46.3	Pre-Conditioning:	min 48h @ 23°C and 50%rh		
Operator	21954	Remarks			
Test Date	2023-01-17				

Test Result

Specimen No:	Unit	1	2	3	4	5	6
Thickness	mm	0.565	0.558	0.558	N/A	N/A	N/A
t1	sec	0	0	0	N/A	N/A	N/A
Damaged Length	mm	0	0	0	N/A	N/A	N/A
Comment		Ceased to burn before the 25 mm reference mark. Specimen is HB	Ceased to burn before the 25 mm reference mark. Specimen is HB	Ceased to burn before the 25 mm reference mark. Specimen is HB	NA	NA	NA
Burning Rate	mm/min	0	0	0	N/A	N/A	N/A
HB Flame Result	Rating HB	YES					

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Definitions:		Sample ID:	5695609-3		
t1	Afterflame Time	Equipment ID	Equipment Name	Next Calibration	
Dmgd Lngth	The length in millimeters that was damaged by the flame	88665	Indicator, Temperature	2023-MAY-30 10:03:44	
		59564	Gauge, Dimensional, Not Otherwise Specified		
Burn Rate	The burning Rate in millimeters per minute. Calculated field	59545	Fume Hood, Flammability		
		215692	Flowmeter, Mass	2023-APR-26 09:21:53	
		60418	Measuring Tool, Dimensional, Flame Height Gauge		
		103018	Software		
		138427	Measuring Tool, Dimensional, Micrometer, Digital or	2023-NOV-07 15:30:07	
		212348	Manometer, Analog	2023-MAR-01 09:27:17	

Report Version	Summary of Changes	Date	Operator
1	1st Publication	2023-01-18	81178