

Flammability Report Page 1 of 1

Testing : Test For Flammability Of Plastic Materials For Parts In Devices And Appliances

Test Method : UL94 (June 2020) 20mm Vertical Burning Test

Project Number : P20211364

Customer : WEICON GmbH & Co. KG
Attention : Matthias Lukemann

Analyst : D. Loehr Date : January 5, 2022

Date : January 5, 2022

ACCREDITED
Cert. No. 0619.01
TESTING LABORATORY

Material : Cured Flex 310M FireSeal

Thickness (Average) : 12.5mm

Sample Preparation : Tested as received.

Conditioning : 48+ hours at 23°C ± 2°C / 50% RH ± 10% RH

Significance : UL 94 specifies the use of a timing device accurate to 0.1 second

1	2	3	4	5
0	0	0	0	0
0	0	0	0	0
		0		
0	0	0	0	0
0	0	0	0	0
No	No	No	No	No
No	No	No	No	No
	0 0 0 0 No	0 0 0 0 0 0 0 No No	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 No No No	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

The samples PASS requirements for UL-94V0 at the conditions outlined above

THE METHODS DESCRIBED IN THIS STANDARD INVOLVE STANDARD SIZE SPECIMENS AND ARE INTENDED TO BE USED SOLELY TO MEASURE AND DESCRIBE THE FLAMMABILITY PROPERTIES OF MATERIALS, USED IN DEVICES AND APPLIANCES, IN RESPONSE TO HEAT AND FLAME UNDER CONTROLLED LABORATORY CONDITIONS. THE ACTUAL RESPONSE TO HEAT AND FLAME OF MATERIALS DEPENDS UPON THE SIZE AND FORM, AND ALSO ON THE END-USE OF THE PRODUCT USING THE MATERIAL. ASSESSMENT OF OTHER IMPORTANT CHARACTERISTICS IN THE END-USE APPLICATION INCLUDE, BUT ARE NOT LIMITED TO, FACTORS SUCH AS EASE OF IGNITION, BURNING RATE, FLAME SPREAD, FUEL CONTRIBUTION, INTENSITY OF BURNING, AND PRODUCTS OF COMBUSTION.

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