



Production Part Approval Performance Test Results

[illegible]

Blanket statements of conformance are unacceptable for any test results.

SIGNATURE

TITLE

DATE _____

J.C.Lima
Laboratory Quality Manager

29/09/2023

Test report for annual burning behaviour

Test method: TL1010 / FMVSS-302

Supplier: Velcro Europe S.A:
Carretera Mataró-Granollers, km 5.8
E-08310 Argentona, Spain



Material:

Type of material	VELCRO® Brand Hook FRT 20mm C/Black 330 R.25 M	
Velcro Part number / Batch Number	E05802033019925	7011842860
Colour	Black 330	
Indication whether composite material	PA	
Batch number / production date	7011842860	19/12/2022

Sample:

Dimension	length	356 mm
	width	20 mm
Thickness (min./max.)		1.70 - 2.05 mm

Test condition:

Standard atmosphere for testing	Relative humidity %	55
	Temperature °C	21
Storage conditions of testing samples before examination (hours)	72h	
Gas burner	Bunsen (FMVSS-302)	
Used gas	Natural Gas	
Gas flame (mm)	38 mm	
Gas heating power (MJ/m3)	OK	
Flue gas circulation (m/s) - 100mm before defined position	OK	
Flue gas circulation (m/s) - 100mm after defined position	OK	
Time of flame application (s)	15	
Used measurement (ID number/validity)	302572 25/1/23	
Used stopwatch (ID number/validity)	302715 (May 2023)	

Testing result:

Sample No.	warp				weft			
	Time	Burning distance	Values found	Values & letters found	Time	Burned distance	Values found	Values & letters found
1	0,00	0,00	0,00	SE	N/A	N/A		N/A
2	0,00	0,00	0,00	SE	N/A	N/A		N/A
3	0,00	0,00	0,00	SE	N/A	N/A		N/A
4	0,00	0,00	0,00	SE	N/A	N/A		N/A
5	0,00	0,00	0,00	SE	N/A	N/A		N/A

Test Date: 12/01/2023 Issued by: Juan Carlos Lima Signature:

Condition deviating from this standard:

No

Special features of the test (e.g. Test with supporting wires):

Test with Supporting Wires

Preparation of the mechanical abrasion acc.to section 6.2 para 3:

yes: ☐ no: ☒

We certify that the result inside this report are correct and complete and that details correspond to the requisities.

This test report shows that the material conforms to all applicable requirements of MVSS.

Qualification:

NB No Burning
SE Self-extinguishing
SE/NBR Self-extinguishing/no burning rate
SE/BR Self-extinguishing/burning rate
BR Burning rate