

## LABORATORY TEST REPORT

AQ/OG-DEL/049/F

Annex to the procedure AQ/PO-DEL/231-37

N°0384024-S

# Performance Test Report

**Product: SOFORD PPMS** 



Subject of Request: Performance Test Report

**Specifications:** ISO6722, FMVSS302

§	TESTS		REQUIREMENTS	RESULTS	Pass	Failed
ISO 6722	1- Heat Ageing	Short-Term 240h	No defect	No defect		
FMVSS 302	2- Flammability		< 102 mm/min	61 mm/min	<b>✓</b>	

Tested on size 7.5. Applicable for all sizes.

Rev	Revised Contents	Redactor	Approbator	Date
0	Report creation	Camille CATTY	Houda BOUDALI	02/DEC//24

#### Date, Name & Visa Report Redaction

#### DELFINGEN FR-Anteuil S.A.

R&D - Bătiment 4/2

Rue Emile Sreit (2330 Anteuil - France

Tél. +33 (0)3 81/90 73/00 Ffbx +33 (0)3 81 90 73 03

dellingen@dellingen.com

\$ A ali capital de 1 829 389 €

SIREN 384 157 400 / NAF 2932 Z

Camille CATTY

#### Date, Name & Visa Report Validation

#### DELFINGEN FR-Anteuil S.A.

R&D - Bâtiment 4/2 Rue Emile Streit - 25340 Anteuil - France Tél. +33 (0)3 81 90 73 08 Fex +33 (0)3 81 90 73 03 delflingen@delflingen.com S.A au capital de 1 829 389 € SIREN 384 157 400 - NAF 2932 Z

Houda BOUDALI

Ce document est la propriété de DELFINGEN. Toute reproduction même partielle sans son autorisation est strictement interdite Ce rapport garantit des résultats uniquement à la date de sa diffusion. This document belongs to DELFINGEN It cannot be communicated or reproduced without its authorization. This report only garanties results on the date of its



## LABORATORY TEST REPORT

AQ/OG-DEL/049/F

Annex to the procedure AQ/PO-DEL/231-37

N°0384024-S

# Performance Test Report

## 1 - Heat Ageing

## Test conditions:

This test has been done according to ISO 6722.

## Short-Term

- Heat ageing: 240h hours at 150 °C
- Recondition at ambient temperature for 24h after ageing



Requirements:

No crack and visible damage.

Equipment: Oven - AGIN011

#### Results:

## CVNS PPMS 7.5 FRD

Sample	Test Result
#1	No defect
#2	No defect
#3	No defect

Representative sample							
BEFORE	AFTER						
1 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 1	0 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 20						



## LABORATORY TEST REPORT

AQ/OG-DEL/049/F

Annex to the procedure AQ/PO-DEL/231-37

N°0384024-S

# Performance Test Report

## 2 - Flammability

#### Test conditions:

This test has been done according to FMVSS 302 specification for horizontal flammability.

- This test was realised on 5 samples of 356mm length.
- Expose the specimen to the flame for 15 seconds.
- Begin timing when the flame from the burning specimen reaches a point 38 mm from the open end of the specimen.
- Measure the time that it takes the flame to progress to a point 38 mm from the clamped end of the specimen.
- If the flame does not reach the specified endpoint, time its progress to the point where flaming stops.



**Equipment:** Combustion Chamber - PERF213

#### Requirements:

Burning speed < 102 mm/min

#### Results:

## **CVNS PPMS 7.5 FRD**

	1	2	3	4	5	AVERAGE
Burn Time (sec.)	267	249	234	258	245	-
Burn Length (mm)	254	254	254	254	254	-
Burning Speed (mm/min.)	57	61	65	59	62	61