



July 2018

PRODUCT SPECIFICATION SHEET

26 oz PVDF

Product Code: 26PVDFWHFR8775

BASE FABRIC

Fiber of Base Fabric: Woven polyester scrim
Denier of Fabric: 1000/1000 denier
Fabric Count: 30 x 30 sp inch

TEST METHOD

COATED FABRIC

Overall Weight: 26 oz psy
Type of Coating: PVC (Polyvinyl Chloride)
Surface Treatment: Weldable PVDF, Acrylic
Color: White
Sealing Properties: Dielectric & Thermal

MECHANICAL PROPERTIES

Tensile (Cut Strip):	460 lbs / 435 lbs	FS-191-5102
Tear Strength(Tongue)	193 lbs / 147 lbs	FS-191-5134
Adhesion:	18 / 14 lbs / inch	FS-191-5970
Elongation:	27% / 34%	FS-191-5102
Fire Retardant:	PASS	CAN/ULC S109-14(largescale)

TARPS & TEXTILES

ROLL PROPERTIES

Width and Length: 87" x 75 yds

**MILDEW AND ROT RESISTANT
ULTRAVIOLET LIGHT RESISTANT**

We believe this information is the best currently available on the subject. We make no guarantee of results and assume no obligation or liability in connection with this information.

Drumheller, AB.

Saskatoon, SK.

Mississauga, ON.

Langley, B.C.

Kankakee, IL.

www.InlandPlastics.com

www.yourtartown.com



TEST REPORT

ENGINEER IN CHARGE : SY, Kim
TEST DATE: 2020.10.5.

01. FLAMMABILITY (CAN/ULC-S109-14, LARGE FLAME TEST(FOLDED))

SPECIMEN NO.	AFTER FLAME TIME(s)	DRIP BURN (s)	CHAR LENGTH(mm)
1	47.4	0	341
2	55.7	0	375
3	61.8	0	354
4	44.9	0	382
AVG.	52.5	0	363
CONCLUSION	BASED UPON THE RESULTS, THE SUBMITTED SAMPLE MEETS PERFORMANCE REQUIREMENTS AS STATED IN CAN/ULC-S109-14 LARGE FLAME TEST.		

NOTE) REQUIREMENT

- DRIP BURN(s): Max. Ind. < 2
- CHAR LENGTH(mm): Max. Ind. < 635

REMARK

Product Name : 26PVDFWHFR8775 P-1 26OZ 87INCH White
Fabric Spec : 1000(30x30)F/P
Product Spec : 26OZ x 87"

The above mentioned data should not be used for the purpose of a law-suit.

WONPOONG CENTRAL R&D CENTER



TEST REPORT



APPLICANT : WON POONG

REPORT NO. : D270-19-00558

SAMPLE RECEIVED DATE : 2019-05-03

TEST STARTED DATE : 2019-05-03

REPORT ISSUED DATE : 2019-05-14

PAGE : 1 OF 2

DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE SHEET.

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ITEM : P-1 26 oz

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TEST CONDUCTED :AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE SEE ATTACHED PAGES.5.

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PREPARED AND CHECKED BY
FOR FITI



YUN JUN, SONG
QUALITY MANAGER

AUTHORIZED BY
FOR FITI



JE-GOO JUN
PRESIDENT

※ Report Verification No.: BSYK-P7QV-J5SG ※

(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

e-DOCUMENT SERVICE

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

01. FLAMMABILITY (NFPA 701 : 2019, TEST METHOD 1)

#1

SAMPLE NO.	WEIGHT(g)		WEIGHT LOSS (%)	AFTER FLAME TIME (s)	DRIP URN (s)
	ORIGINAL	AFTER TEST			
1	53.7	53.4	0.6	0	0
2	52.9	52.5	0.8	0	0
3	53.5	53.1	0.7	0	0
4	53.1	52.2	1.7	0	0
5	53.6	52.7	1.7	0	0
6	52.8	52.0	1.5	0	0
7	53.3	52.8	0.9	0	0
8	52.8	52.1	1.3	0	0
9	53.7	53.2	0.9	0	0
10	52.9	52.0	1.7	0	0
AVG.	53.2	52.6	1.2	0	0

NOTE) · CONCLUSION : BASED UPON THE RESULTS OF THE TEST REPORT, THE SUBMITTED SAMPLE **MEETS** THE PERFORMANCE REQUIREMENT AS STATED IN NFPA 701 TEST METHOD 1 : 2019.

· PERFORMANCE CRITERIA FOR TEST METHOD 1 : 2019

DRIP BURN(s)	WEIGHT LOSS(%)	NO INDIVIDUAL SPECIMEN'S WEIGHT LOSS EXCEED THE MEAN VALUE PLUS 3 STANDARD DEVIATION = 0.45 (STANDARD DEVIATION = 2.5)
AVG. : LESS THAN 2	AVG. : LESS THAN 40	

· TEST WAS CONDUCTED ONLY IN THE ORIGINAL STATE BY THE CLIENT'S REQUEST.

**** End of The Report ****

SAMPLE :

e-DOCUMENT SERVICE

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TEST REPORT

ENGINEER IN CHARGE : SY, Kim
TEST DATE: 2020.10.5.

01. WEATHERABILITY (ASTM G 155 : 2013) : APPEARANCE

#1

NO CRACKING AND NO DELAMINATION

NOTE)

BLACK PANEL TEMPERATURE : (63 ± 3) °C

EXPOSURE LIGHT SOURCE : Xenon-Arc

IRRADIANCE : 0.55 W/m² @340nm

EXPOSURE CYCLE : 102 min OF LIGHT ONLY /18 min LIGHT AND WATER SPRAY

-INNER FILTER : BOROSILICATE

-OUTER FILTER : BOROSILICATE

TOTAL EXPOSURE TIME : 500 hrs

REMARK

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Fabric Spec : 1000(30x30)F/P

Product Spec : 26OZ x 87"

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WONPOONG CENTRAL R&D CENTER

