

FABRENE® P708WW

Made from high density polyethylene tapes, coated on two sides with low density polyethylene and FR additives.

<u>PROPERTY</u>	<u>UNIT</u>		<u>VALUES</u>	<u>TEST METHOD</u>
Unit Weight	g/m ²		425.9	ASTM D3776
Warp Construction	Tapes/10cm	Warp	63	ASTM D3775
	Tapes/10cm	Weft	63	
Tensile Grab Strength	Newton	Warp	1815	ASTM D751
	Newton	Weft	1905	
1" Tensile Strength	N/inch	Warp	1200	ASTM D4851
	N/inch	Weft	1190	
Tear Strength (trapezoid)	Newton	Warp	370	ASTM D4533/D4851
	Newton	Weft	340	
Coating Thickness (nominal)	µm		102	ASTM D1777 Mod
	µm	White	102	
Coating Adhesion	Newton	Higher than	22	ASTM D4851
Low Temperature Bend	-60°C		Pass	ASTM D2136
Mullen Burst Strength	kPa		4500	ASTM D751
Young's Modulus	MPa	Warp	1420	ASTM D4851
	MPa	Weft	1549	
Flammability		SD - 135		CAN/ULC-S102
Flammability		FS - 20		CAN/ULC-S102
Flammability			PASS	UBC Standard 31-1
Flammability			PASS	NFPA 701 Method 2
Flammability			PASS	CAN/ULC-S109-03
Flammability California fire			PASS	CAC Title 19 par.1237.1
Light Transmission	%		19	
Thickness	µm		610	Caliper

* Includes force to shift tapes - Tear may be crosswise to direction of force.

Fabrene® P708 contains ultraviolet inhibitors making it suitable for outdoor applications.

For further information, contact your FABRENE Inc. representative.

.Factored Membrane Resistance: Warp= 23.8, Weft= 22.4 kN/m

Suggested Applications: Shelter fabric, Heavy tarpaulins where fire resistance to NFPA 701L and/or CAN/ULC S109-M87 standards are required.

NOTE: These values are typical data and are not intended as limiting specifications.

SALES INQUIRIES

ORDER DESK

MAILING ADDRESS

Date: 2017/08/03

Fabrene Inc.
 Tel:(888) 322-7363 ext 57250
 Tel:(705) 476-7057 ext 57250
 Fax: (705) 476-7787

North Bay, ON, Canada
 Tel: (888) FABRENE
 (888) 322-7363
 ext. 57222 or 57226
 Fax: (705) 476-0665

Fabrene Inc.
 240 Dupont Rd.
 P.O. Box 4040
 North Bay, ON, Canada
 P1B 9B4

