

Architectural Membranes

Easy Installation, Flexible, Flame Retardant, Removeable, Reusable, UV Resistant

Our architectural fabrics are all made of PTFE coated fiberglass with PTFE evenly coated on both sides. This encapsulate the glass fibre and protect it from potential degradation due to moisture influx, and are the most durable fabric coating available in the market.

T04683L is further laminated with a Fluoropolymer film on both sides to further enhance it from degradation due to moisture influx.

Structures incorporating our architectural fabrics are strong, beautiful and enduring. They require very little maintenance and will continue to outperform all other glazing systems over their 25+ years life.



T4110



T04646



T04683L



T05131-6



Beira Rio Stadium 2014 World Cup Brazil



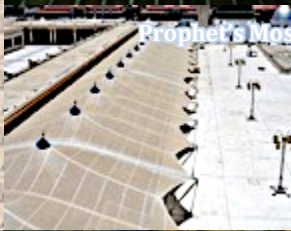
Robina Stadium Skilled Park Australia



Prophet's Mosque Madinah



Boss Hugo Competence Center



Island Mianou Germany



Red Bull Arena New Jersey



South Hedland Town Square Australia



Besiktas Vodafone Park Istanbul

PTFE Coated Fabric Data					
Item	Unit	T4110	T04646	T04683L	T05131-6
Thickness	mm	0.50	1.00	1.10	0.82
Weight	g/m2	830	700	1150	1400
PTFE Content	%	50	28	59	51
Tensile -Warp x Weft	N/5cm	4200 x 4000	-	-	7500 x 7200
Tear – Warp x Weft	N	340 x 320	-	-	-
Tear – Trapez	N	550	-	-	1400
Adhesion	N/50mm	70	-	-	-
Tensile Strength	N/5cm	-	5700	-	-
Tensile Strength - Warp	N/5cm	-	-	6.000	-
Tensile Strength - Weft	N/5cm	-	-	5.500	-
Elongation	%	-	-	-	6 x 6
Temperature Resistance	°C	-73 to +260			
Standard Width	mm	3100	2000	1400	3000

Base fabric T04683L		
Item	Unit	Value
Weave Pattern	-	Querrips
Weight	g/m2	470
Yarn - Warp	tex	EC6 - 136 x 5 /34 x 2
Yarn - Weft	tex	EC6 – 136 x 5
Fibre Count - Warp	1/cm	3.0
Fibre Count - Weft	1/cm	3.5

For Technical Service Support and Supplies : Contact Exclusive Asia Distributor and Converter

Everjoy Industrial Supplies Pte. Ltd.

38 Woodlands Industrial Park E1, #04-11 Singapore 757700

Tel.: +65 6748 3093

Fax: +65 6748 7202

Email: salesmgnt@everjoy.com.sg