



102T-IIIE(SAC) Semi-Transparent

Technical Data

Hiraoka 102T-IIIE(SAC) is a fabric with a very high light transmission designed for long term architectural structures. It has Hiraoka's PVDF-IIIE top surface to provide excellent dirt and weathering resistance. This product utilises the "Cool" finish which incorporates a subtle pearlescent pigment. This reduces solar heat gain and prolongs the life of the fabric.

Base Fabric	Polyester
Coating	PVC with PVDF-IIIE Lacquer
Weight (g/m²)	800
Thickness (mm)	0.6
Tensile Strength (N/50mm)	3100 x 3100
Elongation (%)	22 x 26
Tear Strength (N)	300 x 300
Coating Adhesion (N/50mm)	80 x 80
Fungal Resistance	Treated
Antiwick	Yes
Fire Retardant	Yes (AS1530.2 & AS1530.3, NFPA-701, ASTM E84, CSFM)
UV Warranty*	15 year pro rata available
Roll Size (m)	2.04 x 50
Colour	Natural (Semi-Transparent)
Light Transmission (%)	40

The above results are typical averages taken from quality assurance testing. Product technical data are subject to change without notice. *for further details see separate warranty statement.

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