



102T-IIIE

Technical Data

Hiraoka 102T-IIIE is a polyester fabric with a PVC coating on both sides. The PVC coating has a PVDF lacquer on the top surface to provide excellent dirt and weathering resistance. The under surface has an acrylic lacquer.

This fabric is ideally suited for use in medium to large architectural structures such as modular tents, pavilions, exhibitions structures, umbrellas and small tension structures. This fabric range is available in Semi-Transparent, High Translucent (White) and Heat Shield (White)

Base Fabric	Polyester
Coating	PVC with PVDF 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 (&Light Transmission)	White (13%), Semi Transparent (40%) Cream (6%), Putty (3%), Grey (<1%)

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.

Last Update - 2015