TECHNICAL DATA SHEET

PVC Membrane Material

A lacquer-finished PVC membrane for tensile structures, including stadium roof panels.



MATERIAL SPECIFICATIONS	
Weight	1050gsm
Width	3m
Thickness	0.85mm
Tensile strength — warp	5200 N
Tensile strength — weft	5000 N
Tear strength — warp	700 N
Tear strength — weft	700 N
Surface treatment	PVDF / Acrylic
Flame-retardant grade	B1
Listed application	Frame structure / Membrane structure

Values and available configurations are reproduced from the current material specification. Where a table lists several configurations, agree the selected construction for the order.

Listed fire-test grades or optional treatments do not certify every supplied configuration or finished product. Any test report applies to its submitted sample and stated test conditions.