



SunPro® ANWA



Construction

5 to 7 layer co-extruded composite material made from UV & FR reinforced Polymeric Spun Bond hi-strength fabric with both side special grade highly reflective Al.foil.

Typical Physical Property

Property	Test Method	Results
Basic Weight	ISO 536	155-170 GSM
Tensile – MD and XD	ASTM D 828	140-180 N/25 mm
Burst Strength	ASTM D 774	110 N/25 mm
Water Vapor Transmission	ASTM F 1249	<1
Temperature Resistant	ASTM C 1263 29~66°C	Remains Flexible No Delamination
Emissivity	ASTM E408	0.03
Reflectivity	ASTM E408	97%



SunPro® MWM



Construction

5-to-7-layer co-extruded composite material made from UV & FR reinforced Polyethylene fabric with both side special highly reflective metalized Polymer Film.

Typical Physical Property

Property	Test Method	Results
Basic Weight	ISO 536	135-145 GSM
Tensile – MD and XD	ASTM D 828	240-280 N/25 mm
Burst Strength	ASTM D 774	208 N/25 mm
Water Vapor Transmission	ASTM F 1249	<1
Temperature Resistant	ASTM C 1263 -29~66°C	Remains Flexible No Delamination
Emissivity	ASTM E408	0.03
Reflectivity	ASTM E408	80%

