

Coated Architectural Membrane

PTFE or silicone coated or laminated architectural membrane is widely used for roofing structures because of their special features, such as high strength and durability, good flame retardancy and UV resistance, high pervious to light, low heat absorption, good self-cleaning property, and long using life which could be up to 25 years. Architectural membrane material has been frequently used in public building projects, such as gymnasium roof, airport hall, center of exhibition, platform, etc.

ME4760 PTFE coated fiberglass architectural membrane

Made from selected fine fiberglass as basic weaving material, and then coated with excellent PTFE resin.

Specifications:

Thickness	1.0±0.1mm
Weight	1600g/m ²
Warp tensile strength	8000N/5cm ±5%
Weft tensile strength	8500N/5cm ±5%
Warp tear strength	450N/5cm ±5%
Weft tear strength	450N/5cm ±5%
Temperature	-140°C~260°C