POREX Virtek® PTFE Materials

PMR10

Parameters	Value	Unit of Measurement
PTFE MEMBRANE	100%	CAS No. 9002-84-0
THICKNESS	0.75	mm ± 0.1mm
TYPICAL REFLECTIVITY (250-400nm) *	96	%
TYPICAL REFLECTIVITY (400-800nm) *	94	%
UL RATING	5VA,V-0, f1	UL 94, UL 746C

^{*}Values based on a representative sample. Testing is not conducted as part of the roll approval process. Samples are intended for evaluation purposes only and not intended for specification.

ADDITIONAL INFORMATION

- Can be supplied in format of:
 - Master rolls (340 ±5mm width) on 75mm (3") plastic core
 - Adhesive Backed
 - Die cut shapes
- Assembly suggestions:
 - Pressure Sensitive Adhesive
 - Snap rings
 - Rivets
 - Clamping
- Raw Material Compliant with:
 - PFOA Free, Compliant with (EC) No 1907/2006 REACH and Persistent Organic Pollutants (POP) EU 2019/1021
 - Compliant with RoHS, WEEE
 - Operating temperature range: -40 to 260°C

Other

Naturally hydrophobic

Not recommended for UV below 210nm





