











# POREX® Porous PTFE Materials

## PM5030

PARAMETERS	VALUE	UNIT OF MEASUREMENT
PORE SIZE	30 - 45	<u> </u>
POROSITY	50 - 60	%
AIR FLOW	2.3 – 13.6	I/hr/cm² (∆p 10mbar)
WATER INTRUSION PRESSURE	70 - 350	mbar
THICKNESS	3.00	mm ± 0.25

#### **ADDITIONAL INFORMATION**

Pore size value indicates largest pore detected by bubble point method.

Porosity is calculated by weight.

Airflow values determined from a 47mm Ø sample.

Can be Oleophobically treated to Grade 8 by AATCC TM 118-1997.

MS-PM5030 Rev. 2



500 Bohannon Road Fairburn, GA 30213 USA E-mail: infoPorex@porex.com

### Porex Technologies GmbH

Sales & Marketing Europe Strangenhäuschen 30 52070 Aachen, Germany

### Porex Technologies Ltd.

Merlin House Alness Point Business Park Alness, Ross-shire IV17 0UP Scotland United Kindom

### Porex Technologies Sdn Bhd

Lot P.T. 74, Jalan Hulu Tinggi 26/6 Seksyen 26, Sektor A Hicom Industrial Park 40400 Shab Alam