

**aspire<sup>®</sup> Protective Membranes & Vents**

**Product Type:** QP944C

**Description:** Oleophobic ePTFE Membrane Laminate  
Functional Layer: PTFE  
Backer Material: Polyester

Reference Pore Size	Nom. 0.2 μm
Air Permeability	Nom. 0.09 to 0.5 ft <sup>3</sup> /ft <sup>2</sup> /min @ 125 Pa (calc. 9 – 50 l/h/cm <sup>2</sup> @ 0.07 bar), ASTM D737
Water Entry Pressure:	Nom. >34 psi (>2.3 bar) @ 30 sec, ASTM D751
Thickness:	Nom. 3 – 7 mil (0.13 +/- 0.05mm), ASTM D1777
Oil Repellency	Nom. ≥7 on membrane side, ≥7 on fabric side, AATCC 118
Temperature Range:	-40°C to +120°C
Available Dimensions	OEM membranes as custom slit roll goods. Membrane vents in customized shapes.

All above data is nominal and provided for information only and is subject to change. All metric conversions are approximate.



[www.marianinc.com](http://www.marianinc.com)

**1-800-773-0062**

**The CLARCOR Industrial Air Difference**

We have a history of continuous innovation behind our premium grade products and treatments. The broadest portfolio of membrane products in the industry as well as custom solutions. It's not only unique, it's only available from CLARCOR Industrial Air.

For more information, contact your **aspire** representative at **CLARCOR Industrial Air:**

[www.CLARCORindustrialair.com](http://www.CLARCORindustrialair.com)

11501 Outlook Street, Suite 100 | Overland Park, KS 66211

©2014 BHA Altair, LLC. All rights reserved. aspire is a registered trademark of BHA Altair, LLC. BWD-SA-F-047 Rev 2 (07/2015)

T: +1.800.821.2222 | T: +1.816.356.8400 | F: +1.816.353.1873 | Email: [aspire@clarcor.com](mailto:aspire@clarcor.com)