

ACCUREL® PP Q3/2

DATA SHEET

Sheet No. 464/9051/000 of 03/11
Supersedes 464/9051/000 of 12/04

Hydrophilic Capillary Membrane Type PP Q3/2

The intended use is microfiltration

Chemical Composition

Test Reference No.

	Polymer	Polypropylene	
	Residual oil content	≤ 200 ppm	702/206
Physical Properties	Wall thickness	m 200 µm (≈ 7.9 mil) ± 35 µm (≈ 1.4 mil)	701/018
	Inner diameter	m 600 µm (≈ 23.6 mil) ± 90 µm (≈ 3.5 mil)	701/018
	Burst pressure	≥ 7 bar (≈ 101.5 psi)	701/003
	Implosion pressure	≥ 5 bar (≈ 72.5 psi)	701/021
Membrane Performance Characteristics	Bubble point (Isopropylalcohol, 23°C)	≥ 0.96 bar (≈ 14.1 psi)	701/005
	Transmembrane flow (Isopropylalcohol, 23°C)	≥ 5 ml/(min cm² bar)	701/044
	Retention of bacteria (brevundimonas diminuta)	≥ 7 log reduction value	703/022
Available Make-up Configurations	Bundles (customer specified)		

m = mean value

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