

ACCUREL® PP V8/2HF

DATA SHEET

Sheet No. 467/9084/000 of 03/11
Supersedes 467/9084/000 of 12/04

Hydrophobic Tube Membrane Type PP V8/2 HF

The intended use is microfiltration

Chemical Composition

Test Reference No.

Polymer	Polypropylene	
Residual oil content	≤ 500 ppm	702/210

Physical Properties

Wall thickness	m 1550 µm (≈ 61.0 mil) ± 150 µm (≈ 5.9 mil)	701/018
Inner diameter	m 5500 µm (≈ 216.5 mil) ± 300 µm (≈ 11.8 mil)	701/018
Burst pressure	≥ 8 bar (≈ 116 psi)	701/003
Implosion pressure	≥ 2.5 bar (≈ 36.3 psi)	701/021

Membrane Performance Characteristics

Bubble point (Isopropylalcohol, 23°C)	m 1.07 bar (≈ 15.5 psi) ± 0.13 bar (≈ 1.9 psi)	701/005
Transmembrane flow (Isopropylalcohol, 23°C)	m ≥ 1.4 ml/(min cm ² bar) ± 0.3 ml/(min cm ² bar)	701/044

Available Make-up Configurations

Rolls

m = mean value

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