



DATA SHEET

OXYPLUS®

Capillary membrane
Type PMP 90/200Sheet No.
supersedes493/0046/000
493/0046/000of 03/16
of 09/15

Chemical composition

Test Ref.No:

Polymer	Polymethylpentene		
Solvent residues	≤	100	ppm

702/216

Physical properties

Wall thickness	m	90 ± 10	µm µm	701/018
Outer diameter	m	380 ± 30	µm µm	701/018
Inner diameter (nominal)		200	µm	
Tensile strength	≥	60	cN	701/010
Elongation at break	≥	60	%	701/010
Porosity	≥	55	%	711/063
Explosion pressure	≥	2.0	bar	701/005
Implosion pressure	≥	3.5	bar	701/022

Membrane performance characteristics

Nitrogen flux	0.2 – 10	ml/(cm ² .min.bar)	701/036
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Available make-up configurations

Single-thread spools

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**Industrial Business Group
Membranes Business Unit**
13840 South Lakes Drive
Charlotte, North Carolina
28273 USA

Phone: +1 704 587 8888
Fax: +1 704 587 8610

**3M Deutschland GmbH
Membranes Business Unit**
Önder Straße 28
42289 Wuppertal
Germany

Phone: +49 202 6099 - 0
Fax: +49 202 6099 - 241

3M Beijing | Representation Office
20 Floor, East Area of Hanwei, Bldg.
No.7, Guanghua Rd., Chaoyang District
Beijing 100022
China

Phone: +86 10 589 43 406
Fax: +86 10 589 43 409

**3M Japan Ltd.
Membranes Business Unit**
6-7-29, Kita-Shinagawa,
Shinagawa-ku, Tokyo
141-8684 Japan

Phone: +81 3 6409 5733
Fax: +81 3 6409 5827



3M.com/Membrana