

Flat Sheet Polymeric Membranes

| Model | TYPE | Polymer | CUT-OFF MWCO | Memb. Area (m2) | Temp. Max (°C) | pH RANGE 25°C | Rejection (Test Conditions) | Note |
|--------|------|---------|--------------|-----------------|----------------|---------------|---|--|
| 10 127 | MF | PVDF | 0,20 µm | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 139 | MF | PVDF | 0,10 µm | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 138 | MF | PVDF | 0,08 µm | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 136 | UF | PVDF | 800.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 135 | UF | PVDF | 500.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 124 | UF | PAN | 400.000 Da | 0,09 | 50 | 2-10 | | 1,18 mm spacer and highT construction available on request |
| 10 121 | UF | PES | 300.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 126 | UF | PVDF | 250.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 131 | UF | PES | 200.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 134 | UF | PVDF | 200.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 123 | UF | PAN | 100.000 Da | 0,09 | 50 | 2-10 | | 1,18 mm spacer and highT construction available on request |
| 10 130 | UF | PES | 100.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 137 | UF | PVDF | 100.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 133 | UF | PVDF | 70.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 125 | UF | PVDF | 50.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 120 | UF | PES | 50.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 122 | UF | PAN | 30.000 Da | 0,09 | 50 | 2-10 | | 1,18 mm spacer and highT construction available on request |
| 10 142 | UF | PES | 30.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 132 | UF | PVDF | 30.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 141 | UF | PES | 20.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 119 | UF | PES | 10.000 Da | 0,09 | 50 | 1-11 | | |
| 10 140 | UF | PES | 5.000 Da | 0,09 | 50 | 1-11 | | |
| 10 128 | UF | PES | 3.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 118 | UF | PES | 1.000 Da | 0,09 | 50 | 1-11 | | 1,18 mm spacer and highT construction available on request |
| 10 117 | NF | PA-TFC | 800 Da | 0,09 | 50 | 3-10 | 30,0% (2g/l NaCl) 90,0% (2g/l MgSO4) | 1,18 mm spacer and highT construction available on request |
| 10 116 | NF | PA-TFC | 700 Da | 0,09 | 50 | 4-10 | 10,0% (2g/l NaCl) 50,0% (2g/l MgSO4) | 1,18 mm spacer and highT construction available on request |
| 10 115 | NF | PA-TFC | 300-500 Da | 0,09 | 50 | 4-10 | 20,0% (2g/l NaCl) 98,0% (2g/l MgSO4) | 1,18 mm spacer and highT construction available on request |
| 10 114 | NF | PA-TFC | 150-300 Da | 0,09 | 50 | 3-10 | 40,0% (2g/l NaCl) 99,0% (2g/l MgSO4) | 1,18 mm spacer and highT construction available on request |

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| 10 030 | NF | Thin film | 150-200 Da | 0,09 | 50 | 2-10 | 98,0% (2g/l MgSO4) | |
| 10 113 | NF | PA-TFC | 100-250 Da | 0,09 | 50 | 3-10 | 55,0% (2g/l NaCl) 99,5% (2g/l MgSO4) | |
| 10 010 | RO | PA | < 100 Da | 0,09 | 50 | 1-11 | 99,00% (2g/l NaCl) | Max Pression inlet 20 bar |
| 10 011 | RO | PA | < 100 Da | 0,09 | 50 | 1-11 | 99,50% (2g/l NaCl) | Max Pression inlet 20 bar |
| 10 013 | RO | PA | < 100 Da | 0,09 | 50 | 1-11 | 99,80% (32g/l NaCl) | Max Pression inlet 70 bar |
| 10 014 | RO | PA | < 100 Da | 0,09 | 50 | 1-11 | >99,86% (32g/l NaCl) | Max Pression inlet 70 bar |