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Technical Data Sheet

Description

MEMBRANE ISOPORE PC 0.4µm 25mm x 100



Part number

044207

Pieces by sales : 100

Description

- **material plain filter, polycarbonate membrane, white filter :** sterility non-sterile feature hydrophilic manufacturer/tradename Isopore™, Millipore sustainability Sustainability features parameter ≥50 mL/min-cm2 water flow rate at 10 psi (typical results), ≥7 L/min air flow rate at 10 psi, 140 °C max. temp., 18 mL/min-cm2-psi water flow rate (maximum flow rate per 1.0 psi) diam. 25 mm filter diam. 25 mm thickness 10 µm gravimetric extractables <1% color white refractive index n/D 1.6 matrix Isopore™ pore size 0.4 µm pore size, 10-20 % porosity bubble point ≥1.5 bar (22 psi) at 23 °C greener alternative category shipped in ambient
- **material :** plain filter, polycarbonate membrane, white filter
- **sterility :** non-sterile
- **feature :** hydrophilic
- **manufacturer/tradename :** Isopore™, Millipore
- **sustainability :** Sustainability features
- **parameter :** ≥50 mL/min-cm2 water flow rate at 10 psi (typical results), ≥7 L/min air flow rate at 10 psi, 140 °C max. temp., 18 mL/min-cm2-psi water flow rate (maximum flow rate per 1.0 psi)
- **diam. :** 25 mm
- **filter diam. :** 25 mm
- **thickness :** 10 µm
- **gravimetric extractables :** <1%
- **color :** white
- **refractive index :** n/D 1.6
- **matrix :** Isopore™
- **pore size :** 0.4 µm pore size, 10-20 % porosity
- **bubble point :** ≥1.5 bar (22 psi) at 23 °C
- **shipped in :** ambient