

UJet 50 Filtration Media

100% Polyester (PES) nonwoven filter medium — 50 g/m².

UJet 50 is a 50 g/m² 100% Polyester (PES) nonwoven filter medium, spunlaced, manufactured to consistent technical tolerances for industrial liquid filtration. MD = machine direction, CD = cross direction; figures are indicative average values subject to normal production variation.

UJet 50 — Technical Specifications

PARAMETER	VALUE
Fiber / composition	100% Polyester (PES)
Bonding	Spunlaced
Weight (g/m ²) — DIN EN 29073.1	50
Thickness (mm) — DIN EN 29073.2	0,7
Tensile strength MD (N/5cm)	90
Tensile strength CD (N/5cm) — DIN EN 29073.3	95
Elongation MD (%)	23
Elongation CD (%) — DIN EN 29073.3	60
Pore size, largest / many (μ)	● 145 / 75
Air permeability (L/m ² /sek.) — EN ISO 9237	5.200

Union Oiltech

Håndværkervænget 4B · 5700 Svendborg · Danmark · Tlf: +45 7620 8010 · contact@unionoiltech.com · www.unionoiltech.com

© Union Oiltech. All specifications are indicative only and may be subject to change without prior notice.