

UJet 100 Filtration Media

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

UJet 100 is a 100 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 100 — Technical Specifications

PARAMETER	VALUE
Fiber / composition	100% Polyester (PES)
Bonding	Spunlaced
Weight (g/m ²) — DIN EN 29073.1	100
Thickness (mm) — DIN EN 29073.2	1,06
Tensile strength MD (N/5cm)	190
Tensile strength CD (N/5cm) — DIN EN 29073.3	130
Elongation MD (%)	33
Elongation CD (%) — DIN EN 29073.3	62
Pore size, largest / many (μ)	● 100 / 60
Air permeability (L/m ² /sek.) — EN ISO 9237	3.150

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