

UTP 100 Filtration Media

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

UTP 100 is a 100 g/m² 100% Polyester (PES) nonwoven filter medium, thermally bonded, 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.

UTP 100 — Technical Specifications

PARAMETER	VALUE
Fiber / composition	100% Polyester (PES)
Bonding	Thermally bonded
Weight (g/m ²) — DIN EN 29073.1	100
Thickness (mm) — DIN EN 29073.2	0,32
Tensile strength MD (N/5cm)	280
Tensile strength CD (N/5cm) — DIN EN 29073.3	260
Elongation MD (%)	20
Elongation CD (%) — DIN EN 29073.3	20
Pore size, largest / many (μ)	● 60 / 45
Air permeability (L/m ² /sek.) — EN ISO 9237	1.300

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.