

UPP 50 Filtration Media

100% Polypropylene nonwoven filter medium — 50 g/m².

UPP 50 is a 50 g/m² 100% Polypropylene 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.

UPP 50 — Technical Specifications

PARAMETER	VALUE
Fiber / composition	100% Polypropylene
Bonding	Thermally bonded
Weight (g/m ²) — DIN EN 29073.1	50
Thickness (mm) — DIN EN 29073.2	0,37
Tensile strength MD (N/5cm)	120
Tensile strength CD (N/5cm) — DIN EN 29073.3	70
Elongation MD (%)	80
Elongation CD (%) — DIN EN 29073.3	90
Pore size, largest / many (μ)	● 100 / 55
Air permeability (L/m ² /sek.) — EN ISO 9237	1800

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.