

# Product Characteristics of Viledon® NEXX Filter

(Polyester/polyamide hydroentangled monofilaments)

	NEXX	NEXX Antistatic	Test Specification
<b>Weight (g/m<sup>2</sup>)</b>	240	240	DIN EN 29073-01
<b>Thickness (mm)</b>	1.0	1.0	DIN EN ISO 9073-2
<b>Air Permeability (l/dm<sup>2</sup> min at 2 mbar)</b>	100	100	DIN EN ISO 9237
<b>Temperature Resistance (°C)</b>	150	150	
<b>Tensile Strength (N/5 cm)</b>			DIN EN 29073/3
<b>Longitudinal</b>	>700	>700	
<b>Transversal</b>	>800	>800	
<b>Elongation (%)</b>			DIN EN 29073/3
<b>Longitudinal</b>	ca. 35	ca. 35	
<b>Transversal</b>	ca. 35	ca. 35	
<b>Mullen Burst (MPa)</b>	>15	>15	ASTM D 3786-2001
<b>Additional Features</b>	Antistatic Printing		

Source: Freudenberg Filtration Technologies

*The specified numbers are average values with tolerances based on common production variations.*