



Nitrocellulose Membrane for Blotting



Typical parameter value for NC 0.22 μm and 0.45 μm

	0.22 μm	0.45 μm
Material	Cellulose nitrate	Cellulose nitrate
Thickness	120 μm	130 μm
Water flow rate	27 ml/(min.cm ² bar)	70 ml/(min.cm ² bar)
Bubble point	4.4 bar	2.4 bar
Wettability in water	≤ 1 s	≤ 1 s
Extractable content in water	≤ 1 %	≤ 1 %
Burst pressure	0.8 bar	0.2 bar
Binding capacity for IgG	200 $\mu\text{g}/\text{cm}^2$	200 $\mu\text{g}/\text{cm}^2$

Ordering Information

	Roll size	Order No.
NC 0.22 μm	30 cm \times 3 m	11327-----41BL
NC 0.45 μm	30 cm \times 3 m	11306-----41BL

All indicated data to be understood as typical average values

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