Blotting Membranes & -Papers

Nitrocellulose Blotting Membranes

- Pure esters of nitrocellulose, free of acetate and other esters
- Maximal protein/nucleic acid binding, up to 80-100 μg/cm²
- Low background
- Two pore sizes available:
 0.45 µm is suitable for most blotting applications,
 0.2 µm sizes for lower molecular weights
- Complete range available: Circles, sheets and rolls



Ordering Information

Pore size 0.2 µm

Circles, size	Packing	Cat. No.
82 mm	25	S020A082C
85 mm	25	S020A085C
Sheets, size		
22 x 22 cm	10	S020A224D
30 x 30 cm	10	S020A304D
Rolls, size		
33 cm x 3 m	1	S020A330R

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Blotting/Chromatography Papers

- High quality papers are carefully tested for spot formation, capillary action, water flow rate and absorption speed to assure uniformity and reproducibility
- Better resolution with slower flow rate papers
- Smooth surface for optimal contact with membrane
- Five grades available of different thickness
- Available in cuts on request



Specifications

Grade	Weight [g/m²]	Thickness [mm]	Absorption Speed ¹ [cm]
51B	87	0.17	7.0
514A	185	0.32	7.5
50	140	0.25	6.0
526	325	0.70	11.0
590	285	0.93	18.0

¹⁾ Absorption speed is the distance in cm that water will travel in an upright strip of filter paper in 10 minutes at 20°C.

Ordering Information

Grade 50

Size [cm]	Packing	Cat. No.
60 x 60	50	50.600600

Grade 51B

Size [cm]	Packing	Cat. No.
45 x 57	100	51B.460570

Grade 526

Size [cm]	Packing	Cat. No.
60 x 60	50	526.600600

Grade 514A

Size [cm]	Packing	Cat. No.
45 x 57	100	514A.460570

Grade 590

Size [cm]	Packing	Cat. No.
60 x 60	50	590.600600