

Membranes and blotting papers for nucleic acids

Whatman™ blotting papers

Specifications

Model	Thickness	Surface	Absorption	Applications
3MMCHR	Thickness 0,34 mm	Smooth	Medium	Blotting and chromatography paper
GB003	Thick 0,8 mm	Smooth	Medium	Gel holder
GB005	Extra thick 1,2 mm	Smooth	Strong	Extra blotting semi dry

3MM CHR Paper

Excellent resistance in humid environments? optimised thickness and very good absorbency make Whatman 3MM Chr the paper of choice for all blotting applications.

3MM Chr: a 0.34 mm thick paper widely used in chromatography and electrophoresis. The absorption rate is 130 mm / 30 min.

Cat. No.	Dimensions	Units/carton	€ Excl. VAT/carton
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Rolls (mm x m)

036081	20 x 100	1 roll	NC -
036082	100 x 100	1 roll	NC -
036083	150 x 100	1 roll	NC -
036084	190 x 100	1 roll	NC -
036085	230 x 100	1 roll	NC -
036086	270 x 100	1 roll	NC -

Sheets (mm x mm)

036562	150 x 200	100	NC -
036344	200 x 200	100	NC -
036088	315 x 355	100	NC -
036347	460 x 570	100	NC -
036090	580 x 680	100	NC -

Blotting paper GB003

General purpose paper with very high absorption.

Cat. No.	Opirtran model	Dim. (mm)	Type	Units/carton	€ Excl. VAT/carton
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034870	GB 003	70 x 100	Blotting paper, smooth, 0,8 mm	100	NC -
034869	GB 003	110 x 140	Blotting paper, smooth, 0,8 mm	100	NC -
034826	GB 003	300 x 600	Blotting paper, smooth, 0,8 mm	25	NC -
034827	GB 003	580 x 600	Blotting paper, smooth, 0,8 mm	50	NC -
034825	GB 003	100 x 100	Blotting paper, smooth, 0,8 mm	50	NC -
034848	GB 003	150 x 150	Blotting paper, smooth, 0,8 mm	100	NC -
034849	GB 003	150 x 200	Blotting paper, smooth, 0,8 mm	100	NC -
034850	GB 003	160 x 180	Blotting paper, smooth, 0,8 mm	100	NC -
034851	GB 003	200 x 200	Blotting paper, smooth, 0,8 mm	100	NC -
034867B	GB 003	200 x 250	Blotting paper, rough, 1,0 mm	100	NC -
034855	GB 003	460 x 570	Blotting paper, smooth, 0,8 mm	100	NC -



Blotting paper GB005

► Used to limit the risk of trapping air bubbles

► Recommended for semi-dry protein blotting

Cat. No.	Opirtran model	Dim. (mm)	Type	Units/carton	€ Excl. VAT/carton
034829	GB 005	200 x 200	Blotting paper, smooth, 1,5 mm	25	NC -
034830	GB 005	580 x 580	Blotting paper, smooth, 1,5 mm	25	NC -
034828	GB 005	150 x 150	Blotting paper, smooth, 1,5 mm	25	NC -

Other papers

Type	Description	Flow rate	Format (cm)	Cat. No.	Units/carton	€ Excl. VAT/carton
1 Chr	Standard paper, high flow (Ep : 0.18 mm)	130 mm / 30 min	46 x 57	036340	100	NC -
			25 x 25	036341	100	NC -
			20 x 20	036342	100	NC -
3 Chr	Thick paper, ideal for electrophoresis (Ep : 0.6 mm)	130 mm / 30 min	46 x 57	036343	100	NC -
17 Chr	Very thick paper. Area smooth (Ep : 0.2 mm)	190 mm / 30 min	46 x 57	036348	25	NC -
4 Chr	High flow rate paper. (Ep : 0.21 mm)	180 mm / 30 min	46 x 57	036349	100	NC -

Nytran N nylon blotting membranes

- Moderately loaded nylon membranes
- Membrane designed for Southern and Northern blots techniques, as well as colonies, and Dot/slots blots
- Fixing capacity (> 400 µg/cm²)
- This membrane is ideal for isotopic and non-isotopic detection techniques
- Uniform membrane (pore distribution and size)
- Two thresholds available: 0.2 µm or 0.45 µm for optimal retention of larger oligos and DNA fragments

Cat. No.	Nytran model	Dim. (mm)	Type	Units/carton	€ Excl. VAT/carton
034763	N 0,2 µm	200 x 3 m	Rolls	1	NC -
034764	N 0,2 µm	300 x 3 m	Rolls	1	NC -



Cat. No.	Nytran model	Dim. (mm)	Type	Units/carton	€ Excl. VAT/carton
034775	N 0,45 µm	200 x 3 m	Rolls	1	NC -
034776	N 0,45 µm	300 x 3 m	Rolls	1	NC -