

Filtration

transfer membranes



Transfer membranes, nitrocellulose, blotting, Optitran™

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- High sensitivity with very low non-specific binding; using standard nitrocellulose protocols, stringent washing and blocking conditions are not necessary
- The combination of flexibility, strength and excellent signal to noise ratios makes the Optitran™ membrane ideal, especially when experiments involve repeated stripping and reprobing
- Optitran binding capacity: 75 to 90µg/cm²; autoclavable (liquid cool cycle)

Made from 100% nitrocellulose, this membrane is supported by an inert polyester non-woven material within the membrane. The support does not affect transfer conditions or results and gives the membrane exceptional handling characteristics, allowing it to be probed repeatedly.

Optitran™ BA-S 83 reinforced membrane

Catalogue No	Legacy No	Alt. No	Dimensions, mm	Pore size, µm	Pack qty
10777712	-	10439391	200 x 200	0.20	25

Optitran™ BA-S 85 reinforced membrane

Catalogue No	Legacy No	Alt. No	Dimensions, mm	Pore size, µm	Pack qty
10643901	-	10439116	82 (dia.)	0.45	50
10767741	-	10439191	200 x 200	0.45	25
11807052	-	10439194	200 x 3,000 roll	0.45	1
10027930	-	10439196	300 x 3,000 roll	0.45	1



Transfer membranes, blotting, electrophoresis, chromatography, 3MM Chr

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Extensively used for blotting electrophoretic gels, this thick (0.34mm), smooth surfaced paper is also used for paper chromatography and electrophoresis when higher sample loadings are required.

Sheets

Catalogue No	Legacy No	Alt. No	Width, mm	Length, mm	Pack qty
10017870	-	3030-917	460	570	100
10055560	-	3030-861	200	200	100
10085370	-	3030-335	315	355	100
10211031	-	3030-931	580	680	100

Rolls

Catalogue No	Legacy No	Alt. No	Width, mm	Length, m	Pack qty
11895375	-	3030-614	20	100	1
10441412	-	3030-672	100	100	1
10241171	-	3030-681	150	100	1
10149410	-	3030-690	190	100	1
10231221	-	3030-700	230	100	1
10037740	-	3030-704	270	100	1

