

NYLON TRANSFER MEMBRANES

Recommended for nucleic acid (DNA, RNA) transfer

NYLON

Recommended for all traditional DNA and RNA transfers, where a neutral or single probe test is desired.

- Supported Nylon membrane
- Difficult to crack, tear, curl and break.
- Hydrophilic, eliminating need for wetting agents, never turns hydrophobic during hybridization.
- Higher binding capacity than nitrocellulose membranes (aprox. 350 µg/cm²)
- Binds a great range of fragments sizes.

Applications

- Radiolabelled & non-radiolabelled detection systems
- Northern
- Southern
- UV Crosslinking
- Colony/Plaque Lifts
- Library Screenings
- Single Probe

NYLON ⊕

To transfer nucleic acids, specifically designed for multiple reprobings.

- Positively charged membrane
- Consistent results through 12 or more reprobings.
- Nucleic acid binding is 450 µg/cm²

Applications

- Radiolabelled & non-radiolabelled detection systems
- Northern
- Southern
- Multiple Reprobings
- Alkaline Blotting
- UV Crosslinking

Ordering information

Circles / uni.	NYLON		NYLON ⊕
	0,45 um	0,20 um	0,45 um
82 mm (50 u)	NY 045 082 50	---	NYP 045 082 50
85 mm (50 u)	NY 045 085 50	---	NYP 045 085 50
132 mm (50 u)	NY 045 132 50	---	NYP 045 132 50
137mm (50 u)	NY 045 137 50	---	NYP 045 137 50
Sheets / uni.			
15 x 15 cm (5 u)	NY 045 1515 05	---	NYP 045 1515 05
20 x 20 cm (5 u)	NY 045 2020 05	NY 020 2020 05	NYP 045 2020 05
225 x 22 cm (5 u)	NY 045 2222 05	---	NYP 045 2222 05
Rolls / uni.			
30 cm x 3 m (1 uni)	NY 045 303 01	NY 020 303 01	NYP 045 303 01
20 cm x 3 m (1 uni)	NY 045 203 01	---	NYP 045 203 01

Other size available on request