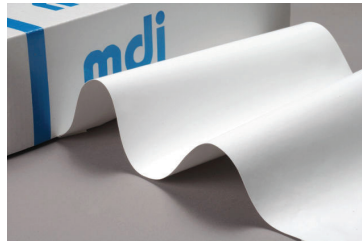


Positively Charged Nylon Membrane for Blotting Type SNPZ

mdi SNPZ binding membranes are internally supported, positively charged, uniform, white plastic supports having specially designed porous structure and binding sites to suit the transfer and hybridization of nucleic acids.

mdi SNPZ Binding membranes are produced under controlled conditions through validated processes, specially for life sciences applications. The positive charge on the membrane offers high affinity for negatively charged DNA molecules.



Application

- Nucleic acid transfers colony hybridization
- Dot and slot blots
- Colony and plaque lifts

Specification

Membrane

Positively charged Nylon

Pore Size

0.2µm, 0.45µm

Colour

White

Thickness

150 -180µm

Size

See the Ordering Information below for standard sizes offered.

User specified sizes are available upon request.

Recommendation Chart

BIOMOLECULES	
Nucleic Acid	HR
Proteins	R
TRANSFER METHOD	
Dot Blot	R
Colony or Plaque Lift	R
Electrotransfer	HR
Capillary Blot	R
Vacuum Blot	R
Alkaline Transfer	R
MOLECULE FIXATION	
Baking	R
Drying	R
UV Crosslinking	HR
Alkali Fixation	R
Molecule Removal	NR
DETECTION METHOD	
Colorimetric	R
Radiolabelled	R
Luminescence	P
Fluorescence	P
Staining	P
REPROBING	
Once	R
Multiple	R

HR – Highly Recommended
R – Recommended
P – Possible
NR – Not Recommended

Special Features

- Minimum background: High signal to noise ratio
- Very high binding capacities of nucleic acid molecules
- Uniform and easy wettability
- Ultraviolet cross linkable
- Chemically Resistant, Tolerant to alkali formation
- High mechanical strength for ease of handling

Ordering Information

Type	Code	Size		Pore Size		XX	XX	Sterile/ Non sterile		Pack Size	
		Dia	Code	Code	Code			Code	Code		
SNPZ	SNPZ	82mm Circles	13	0.2	01			Non Sterile	1	25	11
		90mm Circles	14	0.45	02					50	03
		137mm Circles	20							Roll	01
		142mm Circles	16								
		150mm x 150mm Sheets	87								
		200mm x 200mm Sheets	86								
		240mm x 3Meter Roll	83								

All Circles are available in pack of 50
All Sheets are available in pack of 25

EXAMPLE:

SNPZ	83	01	XX	XX	1	01
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