

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

**mdi** SNNP binding membranes are produced under controlled conditions through validated processes, specially for life sciences applications.

### 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



### Application

- Nucleic acid transfers colony hybridization
- Dot and slot blots
- Northern blots

### Specification

#### Membrane

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	R
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

### Ordering Information

Type		Size		Pore Size		XX	XX	Sterile/ Non sterile		Pack Size	
	Code	Dia	Code		Code				Code		Code
SNNP	SNNP	82mm Circles	13	0.2	01			Non Sterile	1	25	11
		90mm Circles	14							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:

<b>SNNP</b>	<b>83</b>	<b>01</b>	<b>XX</b>	<b>XX</b>	<b>1</b>	<b>01</b>
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