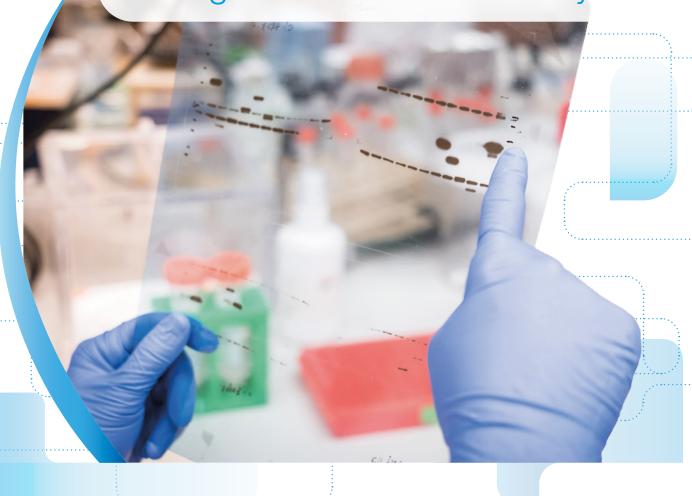




# **Transfer Membranes**

Blotting has never been so easy!



GVS: the complete solution for your transfer Nitrocellulose pure and supported PVDF pure and supported Nylon neutral and reprobing charged



















#### Nitrocellulose Pure

GVS Life Sciences Nitrocellulose Transfer Membrane is the membrane of choice for all protein or immunoblotting applications

- ♦ High sensitivity ensures excellent results in all transfers
- ▲ Low background
- ▲ Easily blocked
- ◆ BSA binding capacity up to 100 µm/cm2
- Optimum resolution

#### Nitrocellulose Plus

GVS Life Sciences Supported NitrocelluloseTransfer Membrane combines the binding characteristics of nitrocellulose membrane with the strength of nylon membrane

- Strong will not curl or crack after baking
- ♦ High sensivity with low background

#### **PVDF** Pure

GVS PVDF is naturally hidrophobic, available with 0.22  $\mu m$  pore size for high retention blotting

- High binding capacity, which prevents protein from passing through membrane
- Low background that provides for an excellent signal noise ratio
- Broad chemical compatibility, which is important when used with common stains such as Amido Black, Colloidal Gold,

#### **PVDF Plus**

GVS PVDF supported membrane is naturally hydrophobic. The non-textile support assure an exceptional strength

- Exceptional tensile strength, preventing it from cracking, tearing, breaking or curling
- ▲ Ideal for multiple reprobings
- Prevents passing trough of low molecular weight protein

### Nylon neutral

GVS Life Sciences Neutral Nylon Transfer Membrane is a pure polymer impregnated by an inert polyester web.

- Optimized for protein binding and for high reproducible binding of nucleic acids
- High binding capacity
- High strength and durability preventing distortion or contamination in multiple reprobing

## Nylon reprobing charged

GVS Life Sciences Nylon Reprobing, Charged transfer membrane is a positively charged modifyed nylon membrane

- Specifically designed to allow for numerous reprobings
- Inherently charged allows nucleic acid even under alchalin condition
- Excellent sensivity retains more nucleic acid resulting in strong signal using smaller quantity of samples

Membrane	Applications
PVDF Pure	Western Blot - Immuno Blot - Solid phase assays - Amino acid analysis - Mass Spectrometry
PVDF Plus	Western Blot - Immuno Blot - Multiple Reprobing - Stripping - Mass Spectrometry
NC Pure	Western Blot - Northern Blot - Southern Blot - Dot/Slot Blot
NC Plus	Western Blot - Immuno Blot - Multiple Reprobing - Stripping - Mass Spectrometry
NY Neutral	Southern Blot - Northern Blot - Nucleic acid reprobing - DNA finger-printing - DNA Application
NY Reprobing	Southern Blot - Northern Blot - Alchalin transfer