# **Transfer Membranes**

# Nitrocellulose



GVS Nitrocellulose Pure Transfer Membrane is the membrane of choice for all protein or immunoblotting applications. The high sensitivity of GVS Nitrocellulose Transfer Membrane ensures excellent results in all transfers, especially in protein blotting.

Unlike PVDF, nitrocellulose wets out naturally, does not require methanol, and will not turn hydrophobic during the transfer process.

Nitrocellulose is very easily blocked and does not need the many blocking steps required with PVDF.

Excellent results will be obtained with all detection systems: antibody/antigen, radiolabeled, biotinylated, and chemiluminescent, giving you a great amount of flexibility in designing your procedure.

Supplied in various porosity and format.

Competitors



Amersham HyBond-C - BioRad Nitrocellulose -Millipore Immobilon-NC Plus - Shleicher & Shuell (S&S) Protran



#### Features & Benefits

- For procedures that require optimum resolution
- Membrane of choice for protein or immunoblotting applications
- Low background, easily blocked
- BSA binding capacity up to 100 µg/cm<sup>2</sup>
- Wets out naturally
- Compatible with all detection systems

## **Typical Applications**

- Western Blotting
- Protein & immunoblotting
- Northern Blotting
- Southern Blotting
- Dot/slot blotting
- Radiographic, chromogenic and chemiluminescent detection systems

### **Ordering information**

Pore sizes	Dimensions (mm) Packaging	70x84 mm 10/pk	100x100 mm 10/pk	150x150 mm 5/pk	200x200 mm 25/pk	200x3000 mm 1/pk	300x3000 mm 1/pk
	0.22 µm	1213991	1213999	1215463	1215392	1215469	1215458
	0.45 µm	1213888	1213314	1215476	1221976	1215483	1215471