

PRODUCT INFORMATION

Gravity Blotter

Cat. No. GB-14x29

Product description:

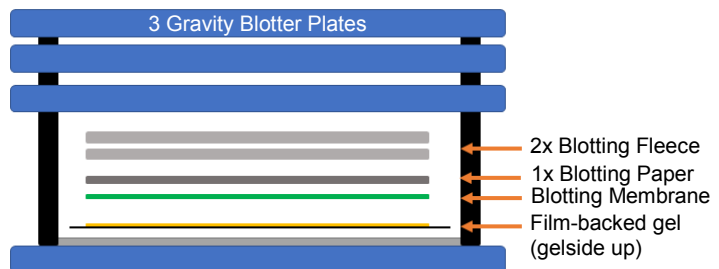
General The Gravity Blotter is especially developed for transfer of proteins from film-backed gels, e.g. SERVA FocusGels, horizontal SDS PAGE gels, onto PVDF- or nitrocellulose membranes.

Equilibration and transfer buffer 50 mM Tris, pH 8.0

- Protocol**
- Equilibrate the gels with equilibration buffer:
SDS PAGE gel: 15 min
IEF gel: 5 min
 - Activate PVDF membrane with ethanol at least 30 min
 - Equilibrate blotting membrane for 1 min with equilibration buffer.

Blot-Sandwich

- Place the gel with gel side up on the lower, grey part of the blotter.
- Cover the gel air-bubble free with the equilibrated blotting membrane.
- Add 1 blotting paper soaked with equilibration buffer.
- Add 2 dry blotting fleece.
- Finally, place the 3 plates of the blotter on the sandwich. If the gel is smaller use only 2 plates.
- Blotting can be performed within 4 h or optionally overnight.



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