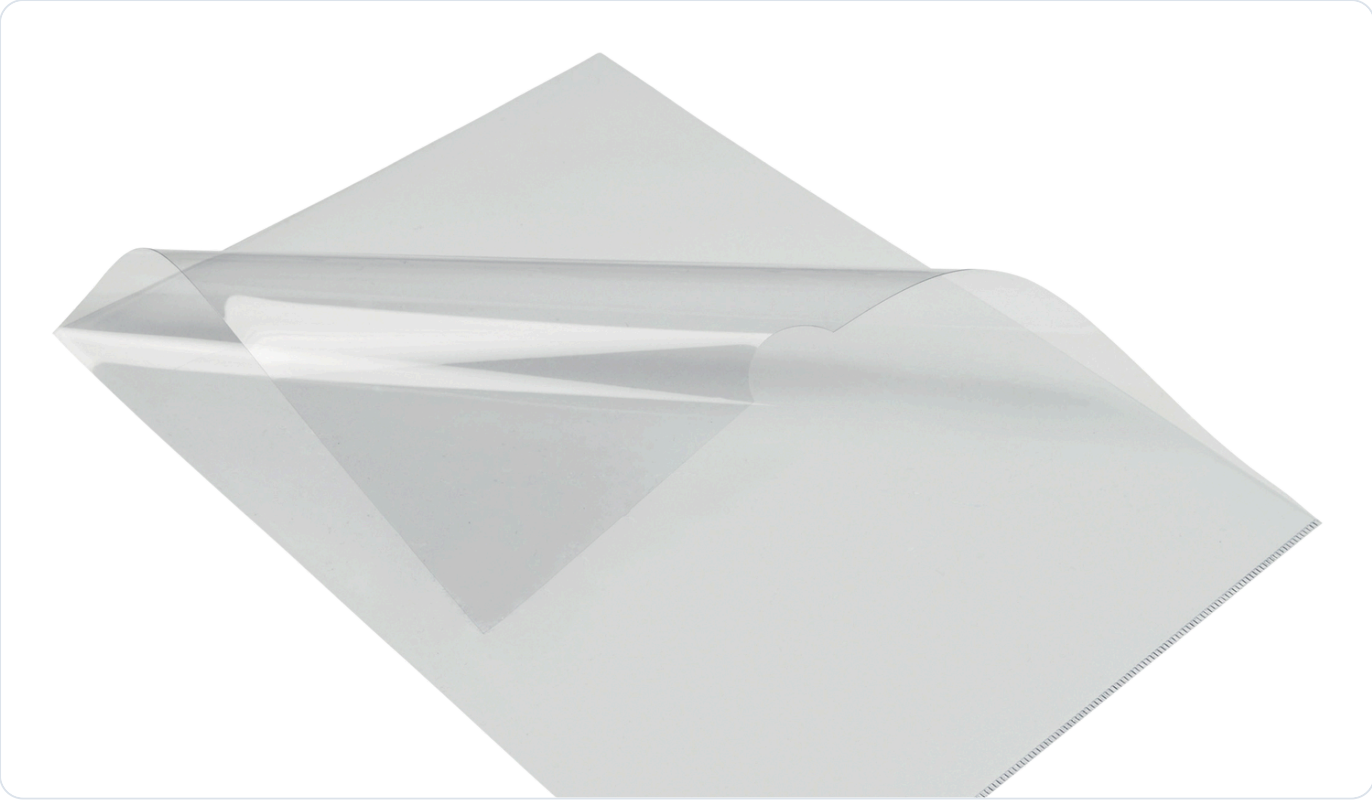
PRODUCT DATASHEET

Micro Filtration Flat Sheet Membrane



TYPICAL DESIGN DATA

Specific Gravity	1.37 gms/cc
Glass Transition Temperature	190-230°C
Solvents	NMP, DMAc, DMF

APPLICATIONS

Water treatment research and development for municipal and industrial applications; membrane characterisation studies for filtration efficiency optimisation.

KEY ADVANTAGES

- **Multiple membrane material options** – PES, PVDF, CA, PP, and PAN+PTFE for diverse application requirements
- Configurable membrane pore sizes ranging from 0.1 to 20 microns for ultra-fine to coarse filtration
- Flat sheet design enabling efficient membrane configuration and easy maintenance
- Robust construction with precision-engineered components for reliable laboratory and pilot-scale performance
- Customisable size options including standard (250 × 250) and custom dimensions to suit specific research needs

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