

## Membrane for Flow-Through Assay

**Product** Flow-Through Assay

### Basic Information

Membrane	Nitrocellulose Highly sensitive small-pore membranes with large surface area and high protein-binding capacity
Absorbent	100% cellulose based absorbent sheet with fast wick and high liquid absorption
Visual Appearance	White, smooth film on a thick absorbent
Wettability	Surfactant are added for fast wetting

### Technical Properties

#### (a) Membrane

Cat. No.	Pore Size (µm)	Thickness (µm) *
AXF20	0.20	140
AXF30	0.30	140
AXF45	0.45	140
AXF80	0.80	140

\*Thickness may vary upto 20 µm from the specification

#### (b) Absorbent

Cat No.	Material	Basis Weight g/m <sup>2</sup>	Thickness (mm)	Wicking Rate s/4 cm	Water Absorption (mg/cm <sup>2</sup> )
1420	100% Cotton Linter	180	0.42	80	40

Absorbent with different thickness and absorption available on request.

**Supply Format** Roll of desired dimension

**Storage** Temperature: 1° to 35 ° C  
Material should be kept away from moisture

**Shelf Life** One year from the date of dispatch, stored under above conditions  
Please retest if using after one year from the date of dispatch.