



# Flat Stent Membrane

## Key Features

- Diverse series
- Precise thickness, super strength
- Smooth outer surfaces
- Low blood permeability
- Excellent biocompatibility

## Applications

- Covered stents
- Amplatzers or occluders
- Prevention for cerebrovascular thrombus

404085

404070

Technical Data	Unit	Typical Value
Thickness	mm	0.065~0.085
Size	mm*mm	100xL100; 150xL300; 150xL240; 240xL180; 240xL200; 200xL180; 180xL150; 200xL200; 200xL300(FY); 150xL300(FY)
Water Permeability	mL/(cm <sup>2</sup> ·min)	≤300
Warp tensile strength	N/mm	≥6
Weft tensile strength	N/mm	≥5.5
Bursting strength	N	≥250
Anti-pulling strength (5-0PET suture)	N	≥1

Thickness	mm	0.060~0.070
Size	mm*mm	100xL100; 150xL200; 180xL150; 200xL180; 200xL200; 240xL180; 240xL220; 150xL300; 100xL300(FY)
Water Permeability	mL/(cm <sup>2</sup> ·min)	≤300
Warp tensile strength	N/mm	≥6
Weft tensile strength	N/mm	≥5.5
Bursting strength	N	≥250
Anti-pulling strength (5-0PET suture)	N	≥1

## Quality Management

AccuPath implements a strict ISO13485 quality management system and builds a standardized 10,000-grade purification workshop to ensure that the products meet the biological requirements of medical devices. At the same time, advanced manufacturing equipment and precision measuring instruments, as well as strict inspection and testing methods, ensure that the quality of the products meets the requirements for the use of high-end medical devices.

## Ordering Information

Our experts can guide you in material selection, tubing specifications, and custom-cut lengths to fit your specific Products requirements.



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### Technical Data

### Unit

### Typical Value

Thickness mm 0.040-0.055

Size mm\*mm 150xL150; 200xL200

Water Permeability mL/(cm<sup>2</sup>·min) < 500

Warp tensile strength N/mm ≥6

Weft tensile strength N/mm ≥4.5

Bursting strength N ≥170

Anti-pulling strength (5-0PET suture) N ≥1

Thickness mm 0.055-0.070

Size mm\*mm 240xL180; 200xL220; 240xL220; 240xL200; 150xL150; 150xL180

Water Permeability mL/(cm<sup>2</sup>·min) ≤200

Warp tensile strength N/mm ≥6

Weft tensile strength N/mm ≥5.5

Bursting strength N ≥190

Anti-pulling strength (5-0PET suture) N ≥1

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