

Product	Absorbent Pads for Rapid Tests
Intended Use	Development/Manufacture of Lateral Flow Immunoassay Test Kit
Product Variant	AP045, AP080, AP110, and AP120
Composition	Cellulose

Physical Properties

Property	AP045	AP080	AP110	AP120
Appearance	Natural Colour	Natural Colour	Natural Colour	Natural Colour
Tare Weight (mg/cm ²)	7-13	10-22	57-93	60-100
Thickness (µm)	330-570	650-950	970-1330	1120-1580

Performance Characteristics

Characteristics	AP045	AP080	AP110	AP120
Average Water Holding Capacity (µl/cm ²)	30-50	52-112	87-147	110-200

Supply Format	AP045 and AP080- Reels/Strip/Sheet of desired dimension AP110 and AP120- Strip/Sheet of desired dimension
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Storage Condition	Store and handle in accordance with all current regulations and standards. Store in original packing at 15 - 40° C. Avoid direct sunlight.
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Caution: Material should be kept away from moisture and heat radiators.

Shelf Life	One year from the date of dispatch, when stored under above conditions.
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Ordering Information

Product Type	Description		
	Strip/Sheet/Reel Length	Strip/Sheet/Reel/Width	Quantity (Nos.)
AP045	As per requirement	As per requirement	As per requirement
AP080			
AP110			
AP120			
EXAMPLE			
AP045	300 mm	20 mm	500 Nos.