

**Product** Cellulose Absorbent Pads for Rapid Tests

**Intended Use** Development/Manufacture of Lateral Flow Immunoassay Test Kit

**Product Variant** Type 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 <sup>2</sup> )	7-13	10-22	57-93	60-100
Thickness	330-570 µm	650-950 µm	970-1330 µm	1120-1580 µm

**Performance Characteristics**

Characteristics	AP045	AP080	AP110	AP120
Average Water Holding Capacity (mg/cm <sup>2</sup> )	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

**Storage Condition** Store and handle in accordance with all current regulations and standards. Store in original foil packing at 15 - 40° C. Avoid direct sunlight.

**Caution:** Material should be kept away from moisture and heat radiators.

**Shelf Life** One year from the date of dispatch, stored under above conditions.

**Ordering Information**

Product	Description		
Type	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.