

## DATA SHEET

### Conjugate Release Matrix Pad

**Product** Conjugate Release Matrix Pad for Lateral Flow Rapid Test Kit

#### Basic Information

Material of Construction	Proprietary blend of polyester fibres
Appearance	White (Untreated) or Light-Yellow (treated) sheet with a thick web-like structure

#### Technical Properties

Cat No.	Material	Basis Weight (g/m <sup>2</sup> )	Thickness (mm)	Wicking Rate (s/4 cm)	Water Absorption (mg/cm <sup>2</sup> )
16610	Untreated Polyester	70	0.30	—	—
16610T01	Treated Polyester	70	0.30	85	—
16613	Untreated Polyester	100	0.42	—	—
16613T01	Treated Polyester	100	0.42	30	14.6
16615	Untreated Polyester	135	0.53	—	—
16615T01	Treated Polyester	135	0.53	30	27.6

#### Recent Innovation

16613N	Untreated Polyester	100	0.40	—	—
16613NT01	Treated Polyester	100	0.40	25	19.3

\*Untreated polyester is hydrophobic in nature

**Supply Format** Rolls/strip 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.