



# Technical Data

## Polywipe Light Wipe

### Standardweight Unlaundered Polyester Knit Wipe

#### Description

The Polywipe Light Wipe is an unlaundered standardweight polyester interlock knit wipe with knife-cut edges that is to be used in less critical applications (in environments of ISO Class 6 and higher). The wipes have the same basic functional characteristics as laundered wipes. Ideal for product or equipment wipe down, downtime clean up and surface preparation, and back-end manufacturing in the electronics industry.

#### Technical Data

Wipe material	100% polyester	
Wipe construction	Interlock knit	
<b>Attribute; (units)</b>	<b>Value</b>	<b>Test Method</b>
Basis weight; nominal (g/m <sup>2</sup> )	113	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.24	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m <sup>2</sup> )	253	
Sorptive rate; (seconds)	1	IEST-RP-CC004.3, Sec. 8.1
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.084	
In isopropanol; (g/m <sup>2</sup> )	0.10	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.386	
Chloride; (ppm)	0.105	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	426.2	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	29.54	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
CTCP6025	Polywipe Light Wipe, 24" x 10" (60 x 25cm)	150	1	4	600

Notes:

- 1) The information presented here is applicable to the part numbers shown above as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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