



PRODUCT

Integrity Low Linting Perforated Roll White

TECHNICAL DATASHEET

DESCRIPTION

A smooth, highly absorbent, durable large perforated sheet, for use on general equipment. Suited to wrap & wipe downs and also chemically compatible with common cleaning and disinfectant solutions. It is suitable for use in class 100 cleanrooms. Low extraction levels and particle counts allow for use in laboratories, electronic assembly, etc. It has the ability to be autoclaved.

NOTES

- 450 wipes with perforated core per roll
- 2 rolls per wrap

FEATURES

- Smooth, highly absorbent and durable
- Suitable for use in class 100 cleanrooms
- Large perforated sheet
- Low extractable levels and particle counts
- General equipment wrap & wipe downs
- For use in laboratories, electronic assembly etc.
- Chemically compatible with common cleaning products
- Complies with RoHS 2002/05 and REACH and disinfecting solutions
- Autoclavable

PRODUCT CODE	DESCRIPTION	COLOR	SIZE (mm)	PACK SIZE
601-0206	Low Linting Perforated Roll	White	266 x 380	1 Roll

To request a quotation or for more information, please call **+1 512-713-0127**
email sales@integritycleanroom.com or visit www.integritycleanroom.com

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RAW MATERIAL DATA

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Fiber content		Mixed Fiber Polyester / Cellulose
Weight (gsm/m ²)	ISO 9073-1	65.93 – 72.87
Thickness (mm)	ISO 9073-2	0.285 – 0.315
Liquid Absorptive Capacity (%)	ISO 9073-6	366.60–448.07
Liquid Absorbency Time (s)	ISO 9073-6	2.23 – 2.73
Tensile Strength (N/50mm)		
MD Dry		199.3
CD Dry		55.4
MD Wet		144.8
CD Wet		41.10
ELONGATION %		
MD Dry		23.0
CD Dry		87.0
MD Wet		26.0
CD Wet		68.5
Elmdorf tearing resistance CDE (mN)		
		5933
Particles >0.5 µm/ m2 (x106) IEST-RP-CC004.3		
		≤ 878
Fibers > 100 µm/ m2 (x106) IEST-RP-CC004.3		
		≤ 1.05
Non-volatile Residues (g/ m2) IEST-RP-CC004.3		
DI Water		≤ 0.063
Isopropyl Alcohol		≤ 0.017
METALS AND IONS (µg/ g or ppm) IEST-RP-CC004.3		
Ca ²⁺		≤ 27.8
Mg ²⁺		≤ 16.0
K ⁺		≤ 9.58
Na ⁺		≤ 65.9

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