

## **TECHNICAL** DATASHEET

## PRODUCT

# Integrity Low Linting Perforated Roll White

601-0206

### 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	COLOUR	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 +44 (0)1473 836205 email <u>info@integritycleanroom.com</u> or visit www.integritycleanroom.co.uk

IMPORTANT: This data sheet and its contents (the "Information") belong to Integrity Cleanroom or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Integrity Cleanroom assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information information information ruled. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Integrity Cleanroom was aware of the possibility of such loss or damage arising) is excluded. © Integrity Cleanroom.

601-0206 - INTEGRITY LOW LINTING PERFORATED ROLL - WHITE | 7 DECEMBER 2021 4:25 PM V1



### RAW MATERIAL DATA

RAW MATERIAL DATA					
Fibre content		Mixed Fibre Polyester / Cellulose			
Weight (gsm/m <sup>2</sup> )	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/50r	nm)				
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 C	. ,	5933			
Particles >0.5 μm/ m2 (x106) IEST		≤ 878			
Fibres > 100 μm/ m2 (x106) IEST-		≤ 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					
Ca2+		≤ 27.8			
Mg2+		≤ 16.0			
K+		≤ 9.58			
Na+		≤ 65.9			

To request a quotation or for more information, please call **+44 (0)1473 836205** email **info@integritycleanroom.com** or visit **www.integritycleanroom.co.uk** 

IMPORTANT: This data sheet and its contents (the "Information") belong to Integrity Cleanroom or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Integrity Cleanroom assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information liced or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Integrity Cleanroom was aware of the possibility of such loss or damage arising) is excluded. © Integrity Cleanroom.

601-0206 - INTEGRITY LOW LINTING PERFORATED ROLL - WHITE | 7 DECEMBER 2021 4:25 PM V1