

## 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 for use in aseptic areas.

#### NOTES

- Sheet size: 10.5in x 15in (266mm x 380mm)
- 450 wipes per roll
- Plastic 76mm core



## FEATURES

- Suitable for use in class 100 cleanrooms
- Large perforated sheet
- Cleanroom processed with low extractable levels and particle counts
- For use in pharmaceutical, Biotech and medical device manufacturing industries
- Chemically compatible with common cleaning products
- Autoclavable

| PRODUCT CODE | DESCRIPTION                 | COLOUR | SIZE (in) | SIZE (mm) | PACK SIZE |
|--------------|-----------------------------|--------|-----------|-----------|-----------|
| 601-0206     | Low Linting Perforated Roll | White  | 10.5 x 15 | 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

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 their purposes and not make any assumptions based on information included 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. © 2024 Integrity Cleanroom.

601-0206 - INTEGRITY LOW LINTING PERFORATED ROLL - WHITE | 14 NOVEMBER 2024 10:30 AM V4



#### **TECHNICAL DATA**

| Fibre content   | Mixed Fibre<br>Polyester / Cellulose                         |                                       |
|---|--|---------------------------------------|
| Weight (gsm/m²)   | 68 ±4gsm   |                                       |
| Thickness (mm)  | 0.27 – 0.34  |                                       |
| Absorptive Capacity (%)   | ≥ 250 ml/m²  | IEST-RP-CC004.3, Sec 8.1              |
| Absorbency Rate (s)   | ≤ 1.0 sec  | IEST-RP-CC004.3, Sec 8.2              |
| Particles by APC sizes @ $\geq 0.5~\mu m$   | ≤ 200 counts/pc  | IEST-RP-CC004.3, Helmke<br>drum@10rpm |
| Particles by LPC sizes @ $\geq 0.5~\mu m$   | 75.0 x 106 counts/m <sup>2</sup>                             | IEST-RP-CC004.3, Sec 6.1.4            |
| Fiber, particles > 100 μm   | ≤ 1.05   | IEST-RP-CC004.3                       |
| Non-volatile Residues, NVR<br>In DI water<br>In IPA   | 0.055g/m²<br>0.007 g/m²                                      | IEST-RP-CC004.3, Sec 7.1.2            |
| Organics by FTIR  | No Silicone oil, Amide, and DOP detected                     | IEST-RP-CC004.3, Sec 7.2.1            |
| lonics, IC<br>Sodium (Na)<br>Potassium (K)<br>Calcium (Ca)<br>Magnesium (MG)<br>Chloride (Cl) | 45.04 ppm<br>7.53 ppm<br>14.46 ppm<br>14.43 ppm<br>56.02 ppm | IEST-RP-CC004.3, Sec 7.2.2            |

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

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 their purpose and not make any assumptions based on information included 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. © 2024 Integrity Cleanroom.

601-0206 - INTEGRITY LOW LINTING PERFORATED ROLL - WHITE | 14 NOVEMBER 2024 10:30 AM V4