

# MicroClean UC

## RENRUMSKLUD

MicroClean UC  
100% Polyester  
ISO Klasse 4-5  
Cleanroom Class 10-100

- 100% Polyester klud.
- Ultra Sonic skåret.
- Indeholder meget få partikler.
- Fungerer godt med IPA-Ethanol samt andre opløsningsmidler.
- Produceret og pakket i ISO 4 renrum.
- Fremragende til farmaceut – Biotec og Medicinal Industrien.
- Dobbeltpakket.
- Anbefalet til brug i ISO klasse 4 Renrum.



| VARENUMMER | STØRRELSE  | PAKNING                                    |
|------------|------------|--------------------------------------------|
| MC-UC1111  | 11 x 11 cm | 100 stk. pr. pakke / 20 pakker pr. karton  |
| MC-UC2323  | 23 x 23 cm | 150 stk. pr. pakker / 10 pakker pr. karton |
| MC-UC3030  | 30 x 30 cm | 150 stk. pr. pakker / 5 pakker pr. karton  |



# TECHNICAL SPECIFICATION

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| PERFORMANCE CHARACTERISTICS     |                                                                  |
|---------------------------------|------------------------------------------------------------------|
| Basis weight (IEST-RP-CC 004.3) | 130 g/m <sup>2</sup> 130±5gsm                                    |
| Thickness                       | 0.42 ~ 0.56 mm                                                   |
| Absorbency (IEST-RP-CC 004.3)   | Sorptive capacity 300- 380 ml/m <sup>2</sup><br>Rate 1.0 seconds |

| CONTAMINATION CHARACTERISTICS                                               |                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nonvolatile residue, NVR (IEST-RP-CC 004.3)<br><i>short term extraction</i> | <i>DIW Extractant</i><br><i>(100 ml DI water at ambient temp. for 24 hrs) 0.00085 g/m<sup>2</sup></i><br><i>IPA Extractant</i><br><i>(100 ml IPA at ambient temp for 24 hrs) 0.0095 g/m<sup>2</sup></i> |
| Ion content (IEST-RP-CC 004.3)<br><i>short term extraction</i>              | Sodium (Na) <0.032 ppm<br>Calcium (Ca) <0.0821 ppm<br>Chloride (Cl) <0.088 ppm                                                                                                                          |

| RELEASABLE PARTICLES                                     |                                                  |
|----------------------------------------------------------|--------------------------------------------------|
| LPC (> 0.5 µm)<br>(IEST-RP-CC 004.3-orbital shake mtd)   | <3,0 x 10 <sup>2</sup> particles/cm <sup>2</sup> |
| APC (Helmke Drum Test_10rpm);>0.5 µm<br>(IES-RP-CC003.2) | <50 counts/pc./cfm                               |

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