

TECHNICAL DATA SHEET



Sterile Cleanroom Wipes – Polycellulose (Single – Bagged)

DESCRIPTION

Cleanroom Supplies Sterile wipes are a superior quality, ultra low -lint, sterile clean room dry wipe. This fabric blend combines the high absorbent properties of natural fibre along with the cleanliness and strength of synthetic material. Manufactured from a cellulose/polyester blend, and then Gamma irradiated to 10-6. Very good absorbency. Not recommended for abrasive use.



TECHNICAL SPECIFICATION

| | |
|---------------|---|
| Material | 55% Cellulose, 45% Polyester |
| Weight | 68g per m ² |
| Wipe Size | Each wipe is 23cm x 23cm (9" x 9") |
| Quantity | 300 wipes per pack (available in cartons of 10 packs) |
| Compatibility | ISO class 6-8 clean rooms (ED 1000 to 100,000) |

FEATURES

- Absorbs and retains solvents and chemicals
- Superb wet strength
- Ultra Low Lint
- Soft Texture
- Anti-abrasive
- Single Bagged

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Sterile Cleanroom Wipes



| Property | Typical Values |
|--------------------------------------|---------------------------------|
| Basic Weight | 68 g/m ² |
| Absorbency | |
| Extrinsic | 420 ml/m ² |
| Intrinsic | 4.1 ml/g |
| Sorptive Rate | 1.0 ml/second |
| Contamination Characteristics | |
| Particles, Readily Releasable | |
| LCP (>0.5um) | < 1200 counts / cm ² |
| Non-Volatile Residue | |
| DI Water | < 1.90 mg / g |
| IPA | < 0.40 mg / g |
| Static Dissipation | >10 ¹² Ω |

Applications:

- Cleaning and polishing stainless steel surfaces
- Superior for spill control and general wiping in cleanroom facilities ISO Class 6 to 8 (US Fed 1000 to 10,000)
- Excellent at solvent and chemical absorption and retention
- Health medicine manufacturing
- Laboratories and Workstations