

Gamma Wipe® 300

Sterile Sealed Edge Cleanroom Laundered 100% Polyester

Gamma Wipe® 300 is a high sorbency, tubular, sealed edge cleanroom laundered two-ply wiper recommended for ISO Class 3 and above environments composed of 100% continuous filament polyester knit fabric. Each package is gamma irradiated sterile to a 10⁻⁶ Sterility Assurance Level. This combination of properties provides Gamma Wipe® 300 with the highest level of cleanliness, abrasion resistance and chemical compatibility required for cleaning critical sterile processing environments.



Key Attributes

- 100% continuous filament polyester knit
- Two-ply pinsonic tubular construction
- Patented sealed edge process for reduced fibre contamination; Patent #5,229,181
- Laundered and packaged in Berkshire's ISO Class 4 cleanroom with Lot Number on each pack
- Gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per AAMI guidelines
- Header style packaging with Package Integrity testing
- Certificate of Sterility available to be downloaded on the web by lot number **247**. Details: Expiration Date, Radiation Dosage, Lot Information, Meets cGMP requirements for traceability

Benefits

- Critically low particles, fibres, ions and extractables
- High absorbency
- Pinsonic design adds surface texture that aids in stubborn residue removal
- Patented sealed edge process combined with tubular design offers excellent abrasion resistance for the toughest cleaning applications
- Chemically compatible with common cleaning and disinfecting solutions including isopropyl alcohol, phenols, bleaches and quarternary ammonium compounds

Other Sterile wipers

- Gamma Wipe SuperSorb®
- Gamma Wipe® 120
- Gamma Wipe® 67

Applications

- Designed for use in ISO Class 3 and higher sterile environments where microbial exclusion is demanded
- Designed for cleaning sterile surfaces and equipment during aseptic processing
- Excellent for cleaning sterile laminar air flow units, barrier isolators and bio-containment units

Pre-Wetted Option

The same wiper material can be provided in pre-wetted formats for reduced VOC emissions, increased convenience, increased productivity, improved solvent control and cleaning protocol repeatability and reduced costs. Pre-wetted options include WFI.

Validated Sterile

ANSI/AAMI/ISO procedures have been followed for verification of irradiation dose with audits being performed to monitor bioburden levels and dose. The Sterility Assurance Level (SAL) or the probability of a viable organism being present on a product unit after sterilization is a SAL of 10⁻⁶ (which is the chance of 1 non-sterile unit in 1,000,000).

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Technical Data:

| Attribute | | Units | Value | Test Method |
|-----------------------------|------------------|-----------------------------------|---------------|--|
| Basis Weight | | g/m ² | 189 | TAPPI T-410 |
| Caliper | | µm | 552 | TAPPI T-411 |
| Fibres | ≥ 100µm | fibres/cm ² | 0.0075 | IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified |
| Particles | ≥ 0.5µm | x10 ³ /cm ² | 0.55 | IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified |
| Sorbency | Capacity | mL/m | 522 | IEST-RP-CC004.4 Sec 9.1 /Sec 9.2 modified |
| | Efficiency | mL/g | 2.8 | |
| | Rate | seconds | 1 | |
| Non-Volatile Residue | DI Water | g/m ² | 0.0047 | IEST-RP-CC004.4 Sec 8.1.2 |
| | IPA | g/m ² | 0.025 | |
| Ions | Na ⁺ | ppm | 0.0049 | IEST-RP-CC004.4 Sec 8.2.2 |
| | K ⁺ | ppm | 0.041 | |
| | Ca ⁺⁺ | ppm | 0.0086 | |
| | Mg ⁺⁺ | ppm | 0.0025 | |
| | Cl ⁻ | ppm | 0.023 | |

Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilised by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information:

| Product | Number | Size | Shts/pk | Pks/Inner bag | Inner bags/cs | Pks/cs | Style |
|-----------------|-----------|-----------------|---------|---------------|---------------|--------|------------|
| Gamma Wipe® 300 | GW300ST25 | 12x12"(30x30cm) | 10 | 5 | 5 | 25 | Header Bag |

Other Berkshire Products



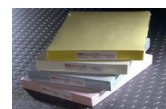
Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs