

PRODUCT REFERENCE GUIDE FOR CLEANROOM CONSUMABLES

GATEWAY SPECIALTY IMPORTS (GSI) provides a variety of cleanroom products used for contamination control in the biotechnology and microelectronics industries. Our ISO Class 4 to 7 wipes are used for preparation of work areas, as well as general cleaning of equipment, walls, supplies and accessories. Our limited-use cleanroom apparel is breathable, comfortable and available in Polypropylene and Microporous Coated Polypropylene (MP).

CLEANROOM WIPES

Non-sterile Dry Wipes

ISO Class 6 Non-woven Polyester/Cellulose

ISO Class 5 Polyester

ISO Class 4 Polyester w/Sealed Edges

Sterile Dry Wipes

ISO Class 6 Non-woven Polyester/Cellulose

ISO Class 5 Polyester

Pre-Saturated Wipers

ISO Class 6 Melt-blown Polypropylene

ISO Class 4-5 Polyester

Non-Woven Polyester/Cellulose Rolls

ISO Class 6-7 Poly Rolls

LIMITED-USE APPAREL

Bouffant Caps: Polypropylene & Microporous-coated SBPP

Coveralls, Frocks, & Lab Coats: Polypropylene, Microporous-coated SBPP, SMS

Face Masks & Beard Covers: Polypropylene

Polypropylene: A 100% non-woven material that is breathable, low-linting and economical. Designed for light manufacturing, medical, cleanroom, food handling and industrial applications.

Microporous Coated Polypropylene (MP): A revolutionary coating that provides great combination of protection from non-hazardous liquid splash and breathability. Comfortable to wear, this material is ideal for manufacturing and is used in primarily wet areas where keeping cool is a concern.

SMS: A heavyweight three-ply material consisting of one layer of melt-blown polypropylene bonded between two layers of spunbond polypropylene. Strong, fluid-resistant and breathable, SMS provides an optimal mix of protection and comfort.



CLEANROOM CLASSIFICATIONS (PER ISO 14644-1)

- ISO Class 4 (Class 10)
- ISO Class 5 (Class 100)
- ISO Class 6 (Class 1,000)
- ISO Class 7 (Class 10,000)
- ISO Class 8 (Class 100,000)

For product samples or for more information, contact us at 510.332.2610 or at mturner@gateway-imports.net.

