

Gamma Wipe® 67

Sterile Polyester / Cellulose Nonwoven Wiper

Product Information
ISO Class 5 – 8
Cleanroom Class 100 – 100,000
EU Grade A-D
USP <797>

Gamma Wipe®67 is a polyester / cellulose blend wiper recommended for ISO Class 5 and above environments composed of 45% polyester and 55% cellulose. Each package is gamma irradiated to a 10⁻⁶ Sterility Assurance. This combination of properties provides Gamma Wipe® 67 with the level of cleanliness, abrasion resistance and chemical compatibility required for cleaning general sterile processing areas where both economy and cleanliness are required.



Key Attributes

- 55% cellulose / 45% polyester hydroentangled nonwoven
- No secondary binders
- Available in two sizes: 9x9" and 12x12"
- Gamma irradiated and sterile validated to a 10⁻⁶ Sterility Assurance Level per AAMI guidelines
- Header style packaging with Package Integrity testing
- Lot number on each pack
- Certificate of Sterility with each case and available on the web by lot number 24/7. Details: Expiration Date, Radiation Dosage, Lot Information, Meets cGMP requirements for traceability

Benefits

- Excellent combination of the synthetic polyester strength and cleanliness with the absorbent characteristics of cellulose.
- Smooth, highly absorbent and durable with low extractable levels
- Economical
- Chemically compatible with common cleaning and disinfecting solutions including isopropyl alcohol, phenols, bleaches and quarternary ammonium compounds

Applications

- Designed for use in ISO Class 5 and higher sterile environments and USP <797> applications
- Designed for cleaning sterile surfaces and equipment during aseptic processing
- General wiping in component prep, compounding and wash areas
- General wipedowns in sterile gowning rooms
- Applying and removing cleaning and disinfecting solutions

Other Sterile wipers

- Gamma Wipe SuperSorb®
- Gamma Wipe® 300
- Gamma Wipe® 120

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).



Technical Data:

Attribute		Units	Value	Test Method
Basis Weight		g/m ²	67.6	TAPPI T-410
Caliper		µm	243	TAPPI T-411
Fibers	≥100µm	fibers/cm ²	200	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.2
Particles	≥0.5µm	x10 ³ /cm ²	16	IEST-RP.CC004.3, Sec 6.1.3 / Sec 6.2.1
Sorbency	Capacity	mL/m ²	291	IEST-RP.CC004.3, Sec 8.1 modified / Sec 8.2 modified
	Efficiency	mL/g	4.3	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m ²	0.030	IEST-RP.CC004.3, Sec 7.1.2
	IPA	g/m ²	0.0034	
Ions	Na ⁺	ppm	49	IEST-RP.CC004.3, Sec 7.2.2
	K ⁺	ppm	4.1	
	Ca ⁺⁺	ppm	12	
	Mg ⁺⁺	ppm	4.7	
	Cl ⁻	ppm	39	

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 utilized 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/cs	Style
Gamma Wipe® 67	GW67ST0980	9x9" (23x23cm)	20	80	Header Bag
Gamma Wipe® 67	GW67.ST.25	12x12" (30x30cm)	20	25	Header Bag

