

**Product Information** 

ISO Class 5 - 8

Cleanroom Class 100 – 100,000 EU Grade A/B/C/D USP <797>

# Gamma Wipe® 67

55% Cellulose / 45% Polyester Sterile Nonwoven Cleanroom Wiper

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° 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



#### Other Sterile wipers

- Gamma Wipe SuperSorb®
- Gamma Wipe<sup>®</sup> 300
- Gamma Wipe® 120

#### **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<sup>-6</sup> 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
- Economica
- 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

#### **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<sup>-6</sup> (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/m²	68.0	TAPPI T-410
Caliper		μm	264	TAPPI T-411
Fibers	<u>&gt;</u> 100µm	fibers/cm²	160	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	<u>&gt;</u> 0.5µm	x10 <sup>3</sup> /cm <sup>2</sup>	10	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m²	320	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	4.7	
	Rate	seconds	2	
Non-Volatile Residue	DI Water	g/m²	0.028	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m²	0.0038	
Ions	Na <sup>+</sup>	ppm	62	IEST-RP-CC004.4 Sec 8.2.2
	K+	ppm	5.9	
	Ca <sup>++</sup>	ppm	22	
	Mg <sup>++</sup>	ppm	5.0	
	CI <sup>-</sup>	ppm	31	

#### 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/Inner bag	Inner bags/cs	Pks/cs	Style
Gamma Wipe® 67	GW67ST0980	9x9"(23x23cm)	20	5	16	80	Header Bag
Gamma Wipe® 67	GW67ST1242	12x12"(30x30cm)	25	7	6	42	Header Bag
Gamma Wipe® 67	GW67ST25	12x12"(30x30cm)	20	5	5	25	Header Bag
Gamma Wipe® 67	GW67ST60	12x12"(30x30cm)	5	10	6	60	Header Bag

## **Other Berkshire Products**



**Wipers** 





Face Masks



**Glove Liners** 



**Documentation Systems** 



**Swabs**