

Gamma Wipe® 120

Sterile Cleanroom Laundered 100% Polyester Knit wiper

Gamma Wipe®120 is a knife cut, high sorbency cleanroom laundered wiper recommended for ISO Class 4 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®120 with the high level of cleanliness, abrasion resistance and chemical compatibility required for cleaning critical sterile processing environments.



Key Attributes

- 100% continuous filament polyester knit
- Knife cut edge
- Available in two sizes: 9x9" and 12x12"
- 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 **24/7**. Details: Expiration Date, Radiation Dosage, Lot Information, Meets cGMP requirements for traceability

Benefits

- Low particles, fibres, ions and extractables
- High absorbency
- High abrasion resistance
- Soft hand and edge for sensitive surfaces
- Chemically compatible with common cleaning and disinfecting solutions including isopropyl alcohol, phenols, bleaches and quaternary ammonium compounds

Other Sterile Wipers

- Gamma Wipe® 300
- Gamma Wipe® 67
- Gamma Wipe SuperSorb®

Applications

- Designed for use in ISO Class 4 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
- Excellent for cleaning medical devices
- 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 10⁻⁶ (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	151	TAPPI T-410
Caliper		µm	521	TAPPI T-411
Fibres	≥ 100µm	fibres/cm ²	0.35	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.2 modified
Particles	≥ 0.5µm	x10 ³ /cm ²	0.22	IEST-RP-CC004.4 Sec 7.1.3/Sec 7.2.1 modified
Sorbency	Capacity	mL/m ²	509	IEST-RP-CC004.4 Sec 9.1 / Sec 9.2 modified
	Efficiency	mL/g	3.4	
	Rate	seconds	1	
Non-Volatile Residue	DI Water	g/m ²	0.0045	IEST-RP-CC004.4 Sec 8.1.2
	IPA	g/m ²	0.0092	
Ions	Na ⁺	ppm	0.17	IEST-RP-CC004.4 Sec 8.2.2
	K ⁺	ppm	0.010	
	Ca ⁺⁺	ppm	0.053	
	Mg ⁺⁺	ppm	0.011	
	Cl ⁻	ppm	0.39	

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 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® 120	GW120ST0940	9x9"(23x23cm)	20	5	8	40	Header Bag
Gamma Wipe® 120	GW120ST15	12x12"(30x30cm)	20	5	3	15	Header Bag

Other Berkshire products



Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs