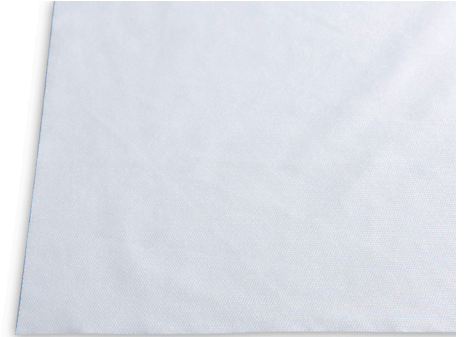


Sterile Polywipe-C Heatseal Wipes

Sterile Polywipe-C Heatseal Wipes are made from a standard weight 100% knitted polyester that is laser cut to bond the fibers at the edges of the wipe. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for critical cleaning.



They are validated sterile to a 10^{-6} SAL per ANSI/AAMI/ISO 11137 guidelines.

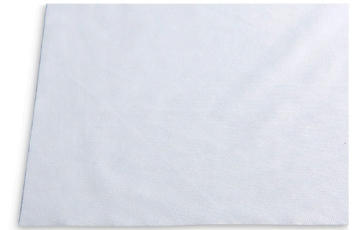


Features	Benefits
Laser cutting provides sealed edges to the wipe	<ul style="list-style-type: none"> • Helps reduce the chance of fiber and particle contamination during application • Extremely low particles
Soft textured wipe	<ul style="list-style-type: none"> • Cleans surfaces without scratching
Validated sterile via gamma irradiation to a 10^{-6} Sterility Assurance Level	<ul style="list-style-type: none"> • Suitable for use in Grade A/B cleanrooms

Part No.	Description	Packaging
PCHS-1212IR	Sterile Polywipe-C Heatseal Wipes, 12" x 12" (30.5x30.5cm), Flat stacked	10/bag; 50 bags/case
LWCS0027	Sterile Polywipe-C Heatseal Wipes, 9" x 9" (23x23cm), Bulk	300/bag; 5 bags/case

Product Information

Material	100% polyester
Construction	Interlock knit
Packaging Materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 3-8 Grade A/B



Technical Data






Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m ²)	120	Contec Method
Sorbent capacity; (mL/m ²)	289	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.012	
In isopropanol; (g/m ²)	0.016	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.190	
Chloride; (ppm)	0.010	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	4.13	
Fibers > 100µm; (x10 ³ /m ²)	0.1301	

Packaging

	EA/OB1	OB1/OB2	OB2/CS	EA/CS
PCHS-1212IR	10	2	25	500
LWCS0027	300	1	5	1500

EA = Each, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

Recycle Symbol Key

PET	
HDPE	
LDPE	
PP	
PAP	

Notes

- The data shown are typical values and should not be used as product specifications.
- Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods:

- CTM Contec Test Method
- IEST-RP-CC004.3 Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.