

Sterile Polywipe-C Heatseal Wipes





100% no-run interlock knit standard weight textured polyester with sealed edges

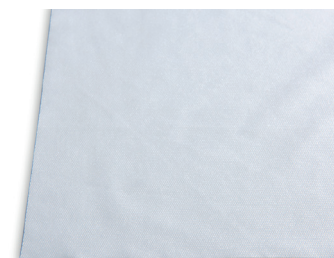
Sterile Polywipe-C Heatseal Wipes are made from a standard weight 100% knitted polyester that is laser cut to bond the fibers at the edges of the wipe. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for critical cleaning.

These wipes 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 to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137	<ul style="list-style-type: none"> • Suitable for use in Grade A/B cleanrooms

Part No.	Description		Size	Packaging
PCHS-1212IR	Sterile Polywipe-C Heatseal Wipes, Flat stacked		12" x 12" (305 x 305 mm)	10/bag; 50 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 isopropyl alcohol; (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
Particles $\geq 0.5\mu\text{m}$; ($\times 10^6/\text{m}^2$)	4.13	
Fibers $\geq 100\mu\text{m}$; ($\times 10^3/\text{m}^2$)	0.130	

Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
PCHS-1212IR	10	2	25	500

EA = each; OB = outer bag; CS = case

Notes

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

Test Methods

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