Polywipe-C Heatseal Wipes

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

Polywipe-C Heatseal Wipes are made from a standardweight 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.

Also available validated sterile.



Features	Benefits
Laser-cut edges	Helps reduce the chance of fiber and particle contamination during applicationExtremely low particles
Soft textured wipe	Cleans surfaces without scratching

Part No.	Description	Size	Packaging
LWCS0024	Polywipe-C Heatseal Wipes,	7" x 7"	75/bag;
	Bulk	(178 x 178 mm)	40 bags/case
LWCS0027	Polywipe-C Heatseal Wipes,	9" x 9"	300/bag;
	Bulk, irradiated	(230 x 230 mm)	5 bags/case
LWCS0028-G	Polywipe-C Heatseal Wipes,	16" x 20"	50/bag;
	Bulk, gaylord	(406 x 508 mm)	140 bags/case
PCHS-99	Polywipe-C Heatseal Wipes,	9" x 9"	75/bag;
	Flat stacked	(230 x 230 mm)	24 bags/case
PCHS-99B	Polywipe-C Heatseal Wipes,	9" x 9"	300/bag;
	Bulk	(230 x 230 mm)	5 bags/case
PCHS-99B/150	Polywipe-C Heatseal Wipes,	9" x 9"	150/bag;
	Bulk	(230 x 230 mm)	10 bags/case
PCHS-1212	Polywipe-C Heatseal Wipes,	12" x 12"	75/bag;
	Flat stacked	(305 x 305 mm)	10 bags/case
PCHS-1212B/150	Polywipe-C Heatseal Wipes,	12" x 12"	150/bag;
	Bulk	(305 x 305 mm)	6 bags/case
PCHS-1418/100	Polywipe-C Heatseal Wipes	14" x 18" (356 x 460 mm)	100/bag; 4 bags/case
LWLN0001	Polywipe-C Heatseal Wipes,	24" x 43"	25/bag;
	Bulk	(609 x 1092 mm)	6 bags/case

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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 for sterile, C/D for nonsterile	



Recycle Symbols

PET	HDPE	LDPE	PP	PAP
	23			2

Technical Data				
Attribute (units)	Typical Value	Test Method		
Basis weight, nominal; (g/m²)	120	Contec Method		
Sorbent capacity; (mL/m²)	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/m²)	0.011			
In isopropyl alcohol; (g/m²)	0.009			
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2		
Sodium; (ppm)	0.05			
Chloride; (ppm)	0.13			
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1		
Particles $\geq 0.5 \mu m$; (x10 ⁶ /m ²)	3.08			
Fibers <u>></u> 100µm; (x 10³/m²)	0.140			

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	EA/OB1	OB1/OB2	OB2/CS	EA/CS
LWCS0024	75	2	20	3,000
LWCS0027	300	1	5	1,500
LWCS0028-G	50	1	140	7,000
PCHS-99	75	2	12	1,800
PCHS-99B	300	1	5	1,500
PCHS-99B/150	150	1	10	1,500
PCHS-1212	75	1	10	750
PCHS-1212B/150	150	1	6	900
PCHS-1418/100	100	1	4	400
LWLN0001	25	1	6	150

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

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

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