

Polywipe-C Heatseal Wipes

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.

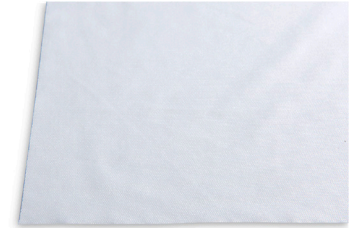


Features	Benefits
Laser-cut edges	<ul style="list-style-type: none"> Helps reduce the chance of fiber and particle contamination during application Extremely low particles
Soft textured wipe	<ul style="list-style-type: none"> Cleans surfaces without scratching
Available Validated sterile via gamma irradiation 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
LWCS0033	Polywipe-C Heatseal Wipes, 9" x 9" (23x23cm), Flat stacked	150/bag; 10 bags/case
LWCS0024	Polywipe-C Heatseal Wipes, 7" x 7" (18x18cm), Bulk	75/bag; 40 bags/case
LWCS0028-G	Polywipe-C Heatseal Wipes, 16" x 20" (41x51cm), Bulk, gaylord	50/bag; 140 bags/case
PCHS-77B	Polywipe-C Heatseal Wipes, 7" x 7" (18x18cm), Bulk	300/bag; 8 bags/case
PCHS-99	Polywipe-C Heatseal Wipes, 9" x 9" (23x23cm), Flat stacked	75/bag; 24 bags/case
PCHS-99B	Polywipe-C Heatseal Wipes, 9" x 9" (23x23cm), Bulk	300/bag; 5 bags/case
PCHS-99B/150	Polywipe-C Heatseal Wipes, 9" x 9" (23x23cm), Bulk	150/bag; 10 bags/case
PCHS-1212	Polywipe-C Heatseal Wipes, 12" x 12" (30.5x30.5cm), Flat stacked	75/bag; 10 bags/case
PCHS-1212B/150	Polywipe-C Heatseal Wipes, 12" x 12" (30.5x30.5cm), Bulk	150/bag; 6 bags/case
PCHS-1418/100	Polywipe-C Heatseal Wipes, 14" x 18" (36x46cm)	100/bag; 4 bags/case
CT-1520	Polywipe-C Heatseal Wipes, 15" x 20" (38x51cm), Bulk	5 lbs/bag; 4 bags/case
LWLN0001	Polynit Light Wipe, 24" x 43" (61x109cm), Bulk	25/bag; 6 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 for sterile version, C/D for nonsterile



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)	0.011	
In isopropyl alcohol; (g/m ²)	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
P ≥ 0.5µm; (x10 ⁶ /m ²)	3.08	
Fibers > 100µm; (x10 ³ /m ²)	0.140	

Packaging

	LB/OB1	OB1/OB2	OB2/CS	
CT-1520	5	1	4	
	EA/OB1	OB1/OB2	OB2/CS	EA/CS
LWCS0033	10	2	25	500
LWCS0024	75	2	20	3000
LWCS0028-G	50	1	128	6400
PCHS-77B	300	1	8	2400
PCHS-99	75	2	12	1800
PCHS-99B	300	1	5	1500
PCHS-99B/150	150	1	10	1500
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, OB1 = Outer Bag 1, OB2 = Outer Bag 2, OB3 = Outer Bag 3, 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.

Recycle Symbol Key

PET	
HDPE	
LDPE	
PP	
PAP	