Product Data Sheet Polywipe-C Wipes

Polywipe-C Wipes

100% no-run interlock knit standard weight polyester with knife-cut edges

Polywipe-C Wipes are made from a standard weight 100% knitted polyester that is knife-cut to create a soft edge. Soft edge is ideal for use on surfaces which are vulnerable to scratching. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for critical cleaning.



Features	Benefits
Low in both particles and extractables	Reduces possibility of contamination
Soft edge	Ideal for use on surfaces which are vulnerable to scratching
Good sorbency	Makes it compatible with many solvents

Part No.	Description	Size	Packaging	
PC-99	Polywipe-C Wipes Flat stacked	9" x 9" (230 x 230 mm)	75/bag; 24 bags/case	
PC-99B	Polywipe-C Wipes Bulk	9" x 9" (230 x 230 mm)	300/bag; 5 bags/case	
PC-1212	Polywipe-C Wipes Flat stacked	12" x 12" (305 x 305 mm)	75/bag; 10 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 5-8 Grade C/D		



Technical Data				
	Bulk	Flat Stacked		
Attribute (units)	Typical Value	Typical Value	Test Method	
Basis weight, nominal; (g/m²)	120	116	Contec Method	
Sorbent capacity; (mL/m²)	265	292	IEST-RP-CC004.3, Sec. 8.1	
Sorptive rate; (seconds)	<1	<1		
Non-volatile residue, NVR			IEST-RP-CC004.3, Sec. 7.1.2	
In deionized water; (g/m²)	0.011	0.006		
In isopropyl alcohol; (g/m²)	0.009	0.011		
Specific ions			IEST-RP-CC004.3, Sec. 7.2.2	
Sodium; (ppm)	0.20	0.386		
Chloride; (ppm)	0.05	0.105		
Particles, readily releasable			IEST-RP-CC004.2, Sec. 5.1	
Particles <u>></u> 0.5μm; (x10 ⁶ /m ²)	4.01	3.7		
Fibers ≥ 100µm; (x 10³/m²)	1.26	5.4		

Recycle	Symbols
PET	
HDPE	2
LDPE	44
PP	25
PAP	29

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
PC-99	75	2	12	1,800
PC-99B	300	1	5	1,500
PC-1212	75	1	10	750

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

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

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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