

Technical data sheet

PS-314-BPR non-sterile art.no. 3600145

Status: 27.02.2023 / Version 01
page 1 of 2

PS-314-BPR non-sterile

Description	<ul style="list-style-type: none">- Pre-impregnated disposable wipe for use in the cleanroom- Microfibre non-woven fabric made of 70% polyester / 30% nylon- hydroentangled microfibre- Soaked with 70% isopropanol and 30% deionized water- Packed in re-sealable polyethylene bags
Area of application	<ul style="list-style-type: none">- Recommended for cleaning in all clean rooms up to air cleanliness class ISO 5 - 8 and GMP cleanliness class C - D- For all common surfaces in cleanrooms- Especially for smooth surfaces- Application in the pharmaceutical industry, in the production of medical products, in pharmacies, under laminar flow units and in safety cabinets as well as in small clean rooms
Features	<ul style="list-style-type: none">- Particle reduced- leaves no residue on the cleanroom surface- Very resistant and durable due to the resealable packaging- High cleaning performance and highly sorbent with good wet strength- Presaturated wipes: Reduces solvent usage and VOC emissions and ensures consistent saturation of each wipe independent of the operator- Resealable pouch: Maintains saturation levels throughout use and makes wipe removal easy
Packaging	20 pieces/packing unit - 40 packing unit/carton

Technical data

Feature	Unit	Measurement value	Method
Size	inch	9" x 9"	Internal method
	cm	23 x 23	
Thickness	mm	n.a.	Internal method
	g/m ²	80	
Particle release P ≥ 0,5 µm	Particles/m ²	11.20 x 10 ⁶	IEST-RP-CC-004
Fibre release > 100 µm	Fibres/m ²	11.96	

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Status: 27.02.2023 / Version 01
page 2 of 2

Chemical data

Features		Unit	Measurement value	Method
Nonvolatile Residues	In deionized water	g/g	0,034	IEST-RP—CC-004.3
	In isopropyl alcohol		0,017	
Specific ions	Sodium	ppm	6.20	
	Chloride		15.60	
VOC		Case/kg	6.64	
		Pouch/kg	0.17	

Efficacy Information

Test	Organism	Log Red'n	Time	Test	Organism	Log Red'n	Time
EN16615	E. hirae	>5	1 min	EN16615	P.aeruginosa	>5	1 min
EN16615	S. aureus	>5	1 min	EN16615	C.albicans	>4	3 min

Hint:
General recommendations for the use of cleaning cloths in different cleanroom classes are not based on verifiable limit values. The decision to use wipes for a specific application must be made by the user.
The data are based on information provided by the manufacturer at the time of publication. No guarantee can be given for changes without prior notice and errors. This document is not subject to any change service.