

Product Information
ISO Class 5 - 8
Cleanroom Class 100 -100,000

SatPax® Stencil Cleaner Wipes

100% Polyester Nonwoven Cleanroom Wiper

Berkshire SatPax® Stencil Cleaner Wipes with Zestron Vigon® SC 200 is a powerful combination of low lint wiping material and effective stencil chemistry unmatched in the industry. SatPax® Stencil Cleaner Wipes are safe, fast-drying, and odor-free. They quickly and effectively remove all types of solder pastes and adhesives used in electronic assembly manufacturing. These wipes are an ideal replacement for alcohol-based cleaners, which may not yield satisfactory cleaning results and are prohibited due to safety and environmental restrictions on VOC emissions or waste disposal issues.



Key Attributes

- 100% polyester hydroentangled nonwoven treated with proprietary process
- No cellulose components, 100% synthetic
- Pre-wetted with the correct concentrations and saturation levels of Vigon® SC200
- . pH Neutral, water-based
- Mild formula

Renefits

- Exceptional cleanliness
- · Smooth and durable with good wet strength
- Non-shedding and low linting
- Chemically compatible with common cleaning and disinfecting solutions
- Increases cleaning efficiency
- Increases cleaning protocol consistency
- RoHS I, II, and III, WEEE and REACH SVHC
- . No visible staining to stencil

Applications

- Designed for manual removal of solder pastes and adhesives used in electronic assembly manufacturing
- · Compatible with Nano-coated stencils
- Safe replacement for alcohol-based cleaners



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Technical Data:

Attribute		Units	Value	Test Method		
Basis Weight		g/m²	55.7	TAPPI T-410		
Caliper		μm	251	TAPPI T-411		
Fibers	≥100µm	fibers/cm ²	7.4	IEST-RP-CC004.4, Sec 7.1.3 / Sec 7.2.2 modified		
Particles	≥0.5µm	x10 ³ /cm ²	0.34	IEST-RP-CC004.4, Sec 7.1.3 / Sec 7.2.1 modified		
Sorbency	Capacity	mL/m²	261	IEST-RP-CC004.4, Sec 9.1 modified / Sec 9.2 modified		
	Efficiency	mL/g	4.7			
	Rate	seconds	2			
Non-Volatile Residue	DI Water	g/m²	0.0020	IEST-RP-CC004.4, Sec 8.1.2		
	IPA	_g/m²	0.0028			
Ions	Na⁺	ppm	8.9	IEST-RP-CC004.4, Sec 8.2.2		
	K ⁺	ppm	1.2			
	Ca ⁺⁺	ppm	21			
	Mg ⁺⁺	ppm	5.0			
	CI-	ppm	11			

Notes:

- Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.
- Due to differences in test methods applied and equipment utilized by different wiper manufacturers, valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions
- Third party testing can be performed upon request

Order Information:

Product	Number	Size	Shts/pk	Pks/cs	Saturation	Style
SatPax® PNW Vigon® 200	SPXPNWZ00116	6x8" (16x20cm)	125	16	20%	Canister
SatPax® PNW Vigon® 200	SPXPNWZ00116R	6x8" (16x20cm)	125	16	20%	Refill

Other Berkshire products



Wipers



Glove Liners



Mop Systems



Documentation Systems



Face Masks



Swabs