

PACER[®]

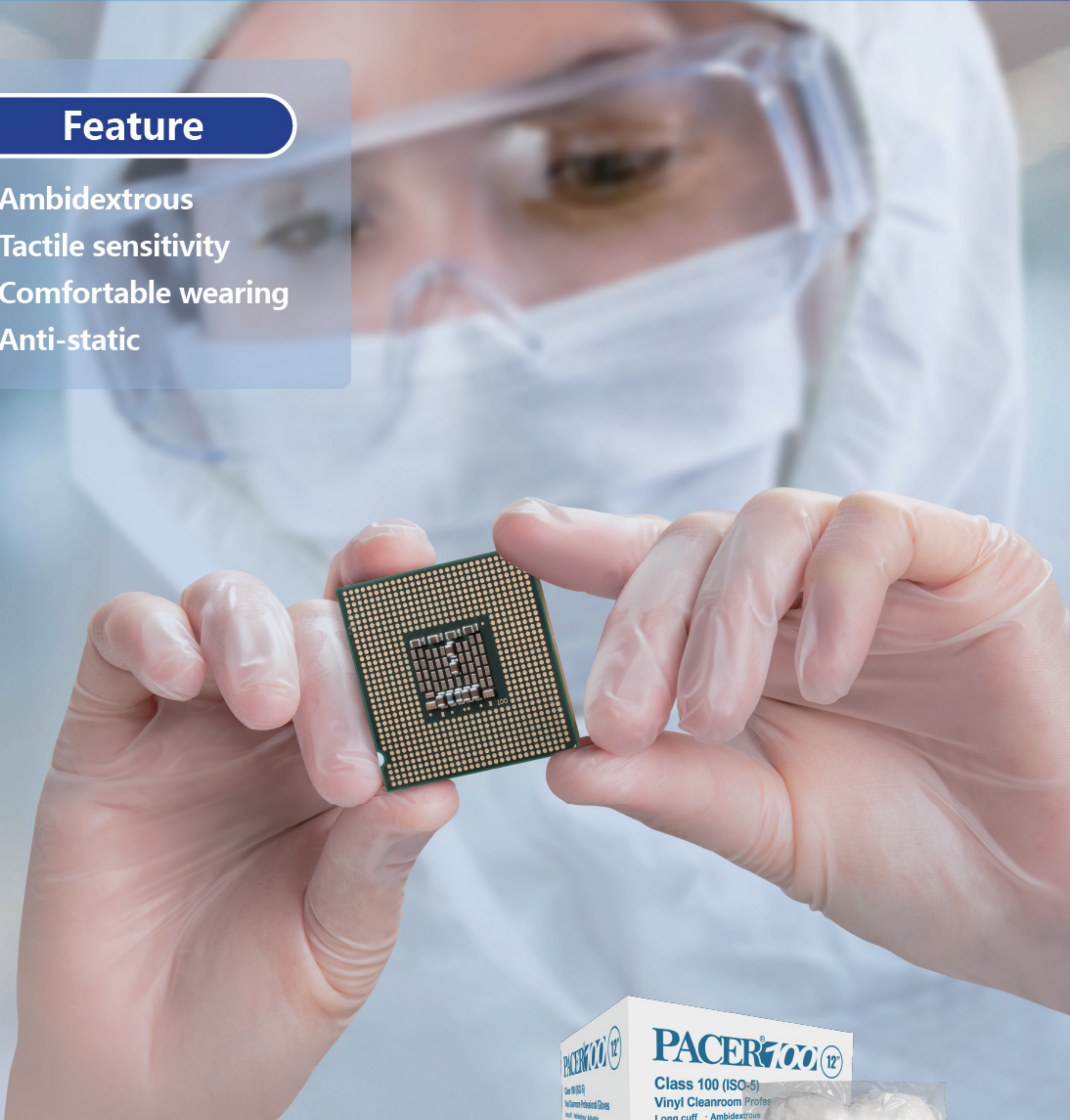
Vinyl Cleanroom Professional Gloves

Standard Cuff / Long Cuff

INDUSTRIAL

Feature

- Ambidextrous
- Tactile sensitivity
- Comfortable wearing
- Anti-static



Product Information

Vinyl Cleanroom Gloves, Powder Free

- Primary Material** : 100% Synthetic Polymer
Color : Clear
Size : Small, Medium, Large And Extra-large
Design And Feature : Ambidextrous, Straight Fingers, Beaded Cuff, Tactile Sensitivity, Anti-static
Packing : 100pcs/ Vacuum Bag, 10bags/ Carton



Quality Standards

- IEST-RP-CC-005** : Recommended Practice for Cleanroom Gloves
ASTM D257 : Surface Resistivity
ASTM D5250 : Standard Specification for Poly(vinyl chloride) Gloves
Static Decay : Fed.std.101 Method 4046
Quality Sampling Plan : MIL-STD-105E, ISO 2859-1

Product Specification

Product	PACER 100	PACER 1000
Classification	Class 100	Class 1000
Protein Level	N/A	N/A
Electrical Properties Resistivity (ANSI/ESD SP 15-01-2005)	1 x 10 ¹¹ ohms/square at 50% - 60% Relative Humidity Customizable to 1 x 10 ⁹ ohms/square	
Total Non-volatile Residue	< 2.5 µg/cm ² (IEST-RPCC005)	N/A
Particles Level (Particles/cm ²) Particles Sizes ≥ 0.5 µm	< 3,500 (IEST-RPCC005)	< 7,500 (IEST-RPCC005)

Physical Dimensions

Item	Standard Cuff	Long Cuff
Length (mm)	240 min.	290 min.
Thickness-single wall (mm)	Palm	Min. 0.05
	Finger	Min. 0.05

- ※ Certificate of Analysis available upon customer request.
- ※ Product Undergo LPC (Liquid Particle Count) Test For Quality Assurance.

Physical Properties

	Standard	
Elongation (%)	Before Aging	Min. 300
	After Aging	Min. 300
Tensile Strength	Before Aging	Min. 9 (MPa)
	After Aging	Min. 9 (MPa)

Technical Data

Product	PACER 100	PACER 1000
FT-IR Analysis	Class 100	Class 1000
Silicone	None	None
Amide	None	None
Phthalate	None	None

Extractable Content (Ionic)	Class 100	Class 1000
Chloride (Cl ⁻)	< 0.09 µg/cm ²	N/A
Sulfate (SO ₄ ²⁻)	< 0.30 µg/cm ²	N/A
Sodium (Na ⁺)	< 0.533 µg/cm ²	N/A
Magnesium (Mg ²⁺)	< 0.03 µg/cm ²	N/A
Calcium (Ca ²⁺)	< 0.22 µg/cm ²	N/A



Manufactured under ISO 9001 Quality Systems



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