

Medical Grade Matters

PDC wristbands and labels are medical grade. That means they are designed and tested for the demanding healthcare environment. They uphold three pillars to achieve the PDC Medical Grade distinction.



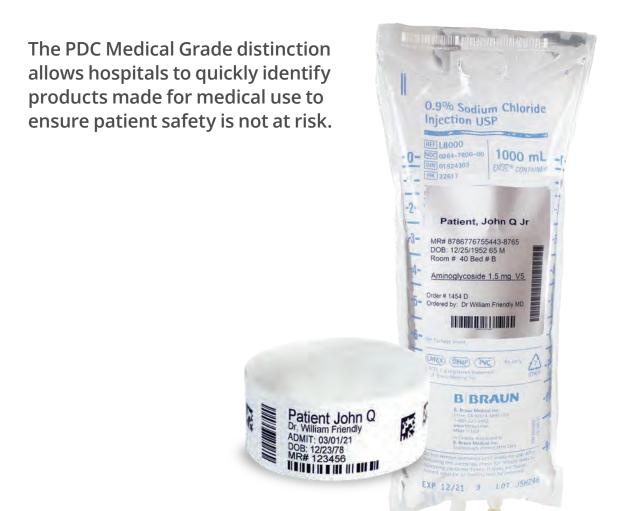








SUPPORT







TESTED FOR PERFORMANCE

PDC Medical Grade products are put through a rigorous testing regiment to ensure their top performance.

PDC Medical Grade labels have passed a **32 hour**, **12 point** performance test.

- 1 Peel Adhesion (per ASTM procedure D6252/D6252M)
- 2 Thermal Response (per ASTM F1444-00)
- 3 Peel test, steel plate (per ASTM D3330)
- 4 Peel test, plastic (per ASTM D3330)
- 5 Adhesion, centrifuge
- 6 Adhesion, medical applications
- 7 Adhesion, cold (refrigerator/freezer)
- 8 Printer roll feed
- 9 Imprint quality
- 10 Imprint density (per ANSI PH2.18-1993)
- **11** Barcode scanning
- 12 Smudge resistance

PDC Medical Grade Wristbands have passed a 52 hour, 10 point performance test.

- 1 Print Durability
- 2 Barcode scanning (up to 15 days)
- 3 Print Density (per ANSI PH2.18-1993)
- 4 Toner Adhesion
- 5 Chemical Imprint Resistance (per ASTM Standard D5264)

- 6 Barcode Verification/Print Quality (per ASTM Standard F 1851-98) Standard Practice for Barcode Verification Guidelines (per ANSI X3.182-1990)
- 7 Cytotoxicity Study (per ISO Direct Contact Method ISO 10993-5)
- 8 Skin Irritation Study (per ISO 10993-10)
- 9 Tamper Evidence
- 10 Tensile Strength

CHECKED FOR COMPLIANCE

PDC designs products that help customers ensure compliance with complicated healthcare regulations. We've checked materials specifications for **over 18,000 PDC products** to help you navigate the regulatory world.

Our medical grade wristbands are biocompatible, tested for skin irritation and cytotoxicity per ISO 10993-5 and ISO 10993-10.



READY TO SUPPORT

We stand by our products with industry leading warranties and a knowledgeable base of experts.

A focus on operational excellence backed by six decades of healthcare experience.

Rely upon the largest support team with expert help available daily from 5 a.m. to 8 p.m.



WRISTBANDS

LABELS









PERFORMANCE	COMPLIANCE	SUPPORT	PERFORMANCE
Made with unique materials designed to protect patient ID at all times	Biocompatibility tested per ISO 10993-5 and IS 10993-10*	Industry leading warranty	Strongly adheres to IV bags, vials, glass tubes, plastic & steel substrates
Resistant to alcohol, sanitizers and cleaners for print durability	FDA compliant as needed*	Backed by the PDC guarantee	Smooth, quick, and consistent print performance
Hypoallergenic – no skin irritation and not cytotoxic	Solvent free	PDC ongoing customer service	Smudge-resistant & crisp, long-lasting barcode scannability
Formats verified for use with all EMR systems	Prop 65 compliant	PDC ongoing technical support	Performs in temperatures down to 5° C
Designed to enhance patient comfort and satisfaction	Latex free	Custom solution availability	Resistant to oils, fats, blood, plasticizers
Aligns with patient safety ID protocols	Helps comply with Joint Commission, HIPAA, CDC	Testing in the PDC lab available	Tested in a centrifuge at 3500 RPM for 30 min
Validated to comply with all leading healthcare printers	Packaging made of recycled materials	Backing of a fully trained PDC team	Validated to comply with all leading healthcare printers
High-quality components with size and thickness consistency	BPA and Phthalate free	Operational excellence	High-quality components with size and thickness consistency
Easily dispensed & applied	Raw materials verified for healthcare regulatory compliance	Easy to contact with a focus on accountability	Easily dispensed & applied

^{*}Compliant for wristbands only



SEE THE DIFFERENCE FOR YOURSELF — REQUEST FREE SAMPLES

Talk to a PDC expert today to learn more about why Medical Grade Matters. Call **800 435 4242** or visit **pdchealthcare.com** to learn more.

