

Applied Plastics is the leading supplier of PTFE coated products for use in the design and manufacturing of advanced catheter systems.

COATING NAME	PTFE NATURAL®
Standard Tolerances We Can Hold	.005" - .039" (+/- .0003") .040" and higher (+/- .0005")
Wire Types & Materials	Various Stainless Steels Nitinol Wire Silver Plated Copper Wire For all other requests, Contact Us
Colors	PTFE Natural® Select colors available upon request
Primary Uses	CATHETER MANUFACTURING AID <ul style="list-style-type: none">• Fine wires• Forming mandrels• Reflow mandrels• Tipping & welding mandrels• Extrusion mandrels PRODUCTS AND COMPONENTS <ul style="list-style-type: none">• Hypotubes• Core wires• Pull wires• Guidewires• Stylets
Supplied	Straightened & Discrete Cut Lengths
Biocompatibility	Customer responsible for biocompatibility of entire finished good
Coefficient of Friction	Exceptional
Heat Stability	Up to 550°F (288°C)
Chemical Resistance	Mild
Abrasion Resistant	Yes

PTFE Natural® and other PTFE coated components are not authorized for use in permanent implants.



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appliedplastics.com