AZUR™ Vascular Plug

Vascular Plug

PG Pro™

Peripheral Microcatheter

THIS IS BIG.

TERUMO

INTERVENTIONAL SYSTEMS

REALLY **BIG.**

The first and only microcatheter and vascular plug combination for arteries up to 8 mm[1]

AZUR™ Vascular Plug
Vascular Plug

PG Pro™
Peripheral Microcatheter

PUSHING BOUNDARIES

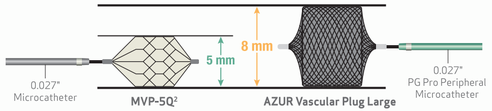
TERUMO
INTERVENTIONAL SYSTEMS

PRECISE, STABLE OCCLUSION IS WITHIN YOUR REACH

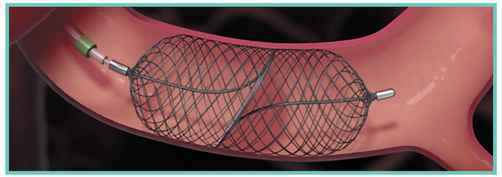
Next-generation technology for microcatheter delivery in arteries up to 8 mm[1]

AZUR™ Vascular Plug
Vascular Plug

Maximum Target Artery Size
Largest in class sizing to treat a larger patient anatomy*



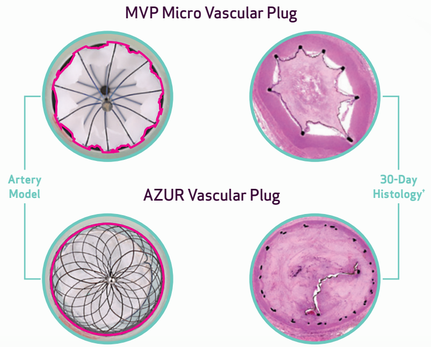
Designed to help achieve plug stability
Dynamic occlusive membrane reduces flow pressure on plug to support a stable mechanical occlusion.[3]



View peripheral embolization procedure with the AZUR Vascular Plug

*Plugs deliverable through a .027" ID microcatheter

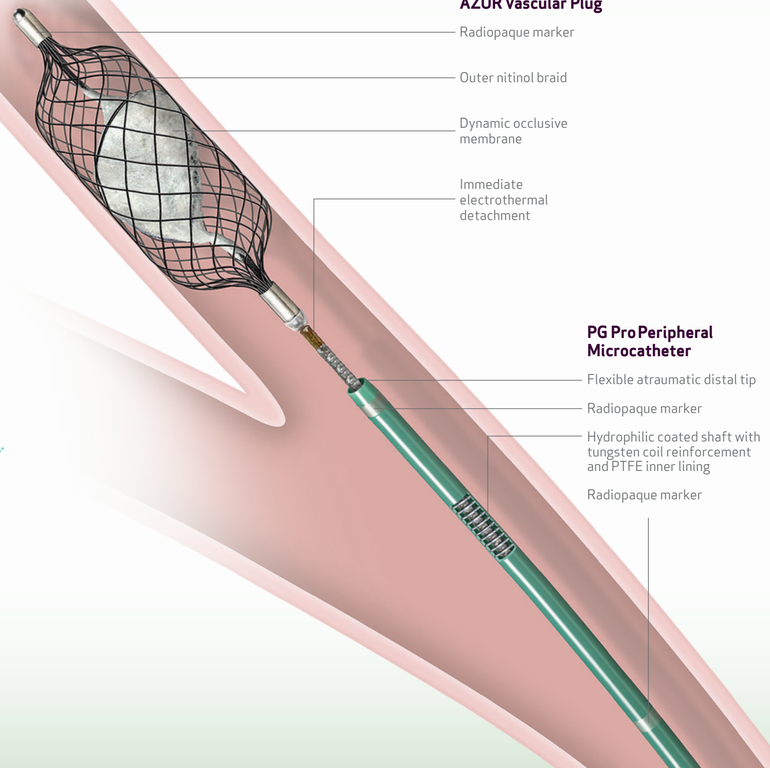
Compare properties for balanced arterial wall apposition and occlusion



AZUR Vascular Plug braided outer structure designed for excellent comformability and arterial wall apposition[4]

AZUR Vascular Plug flexible ePTFE/PET composite membrane and nitinol braiding, designed for reliable occlusion – minimize open space

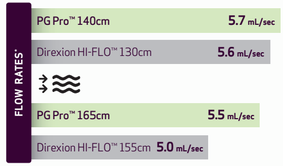
†Long-term GLP Animal Study, AZUR Vascular Plug



PG Pro™
Peripheral Microcatheter

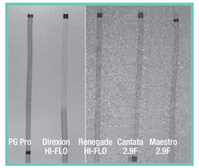
Designed for use with AZUR Vascular Plug – enables precise placement and repositioning[4]
- Provides proximal pushability while maintaining distal flexibility[6]
- Excellent kink resistance with tight tungsten-coil construction for reliable embolic delivery[7,8]
- Supports distal procedures and deployment with lengths up to 165 cm[7]

Achieves high flow rate to enable quality imaging[4,5]



*Flow rates are based on 1,200 psi.

Demonstrated radiopacity throughout the length of the microcatheter[6]



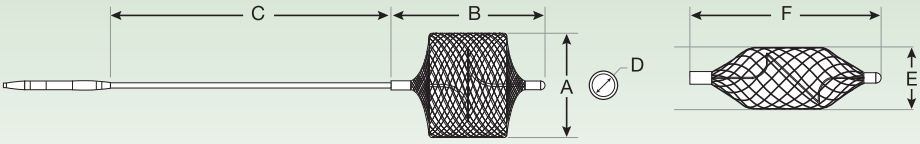
Immediate and reliable deployment at the push of a button
Eliminate the need for manual twisting during release[1]

TERUMO INTERVENTIONAL SYSTEMS

PUSHING BOUNDARIES

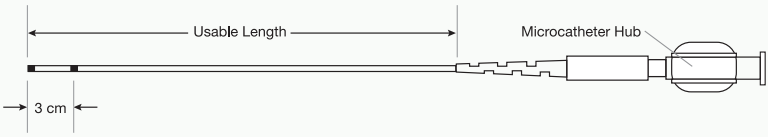
Terumo Interventional Systems is **committed to your success** with innovative procedural solutions and ongoing support for your most challenging cases.

We are relentlessly seeking new ways to help you achieve **better outcomes for more patients.**



AZUR™ PLUG SPECIFICATIONS

SIZE	PRODUCT CODE	IMPLANT OD (A)	IMPLANT UNCONSTRAINED LENGTH (B)	REFERENCE ARTERY SIZE (E)	REFERENCE IMPLANTED LENGTH (F)	WORKING LENGTH (C)	CATHETER SIZE (D)
Small	45-180500	5 mm	7.0 mm	2.5 mm	13.5 mm	175 cm	.027 in
				4.5 mm	8.5 mm		
Medium	45-180800	8 mm	7.5 mm	4.5 mm	16.0 mm		
				6.5 mm	12.0 mm		
Large	45-181000	10 mm	8.5 mm	6.5 mm	18.5 mm		
				8.0 mm	15.0 mm		



PG Pro™ PERIPHERAL MICROCATHETER SPECIFICATIONS

PRODUCT CODE	USABLE LENGTH	OUTER DIAMETER (OD) (DISTAL / PROXIMAL)	INNER DIAMETER (ID)	MAX PRESSURE	RADIOPAQUE MARKERS	NOMINAL DISTAL HYDROPHILIC COATING LENGTH	MAX GUIDEWIRE	GUIDE CATHETER MINIMUM INNER DIAMETER
PGP28140STR	140 cm	2.8/2.8 Fr / 0.92/0.94 mm	0.027"/ 0.69 mm	1,200 psi	2	60 cm	≤0.021"/ 0.53 mm	≥0.038"/0.97 mm Guidewire Compatible
PGP28165STR	165 cm					100 cm		

FIND OUT MORE

Phone: 800.888.3786 terumois.com

References:
1. Data on file. **2.** MVP Specifications UC201712681c. **3.** AZUR Vascular Plug IFU 100074C 2020. **4.** PG Pro Peripheral Microcatheter IFU 100063 Rev. C Revised 2020-09 **5.** Direxion HI-FLO Torqueable Microcatheter IFU. 90807618-01 Revised 2013-12. **6.** Data on File at MicroVention TR20-078. **7.** Data on File at MicroVention TR18-035. **8.** Data on File at MicroVention TR19-117.

INDICATIONS FOR USE
The AZUR™ Vascular Plug is intended to reduce or block the rate of blood flow in arteries of the peripheral vasculature.
The PG Pro™ Peripheral Microcatheter is intended for the peripheral vasculature for the infusion of diagnostic and therapeutic agents.
Manufacturer: MicroVention, Inc., 1311 Valencia Avenue, Tustin, CA 92780 USA
Distributed in US by Terumo Medical Corporation: 265 Davidson Avenue, Somerset, NJ 08873 USA

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