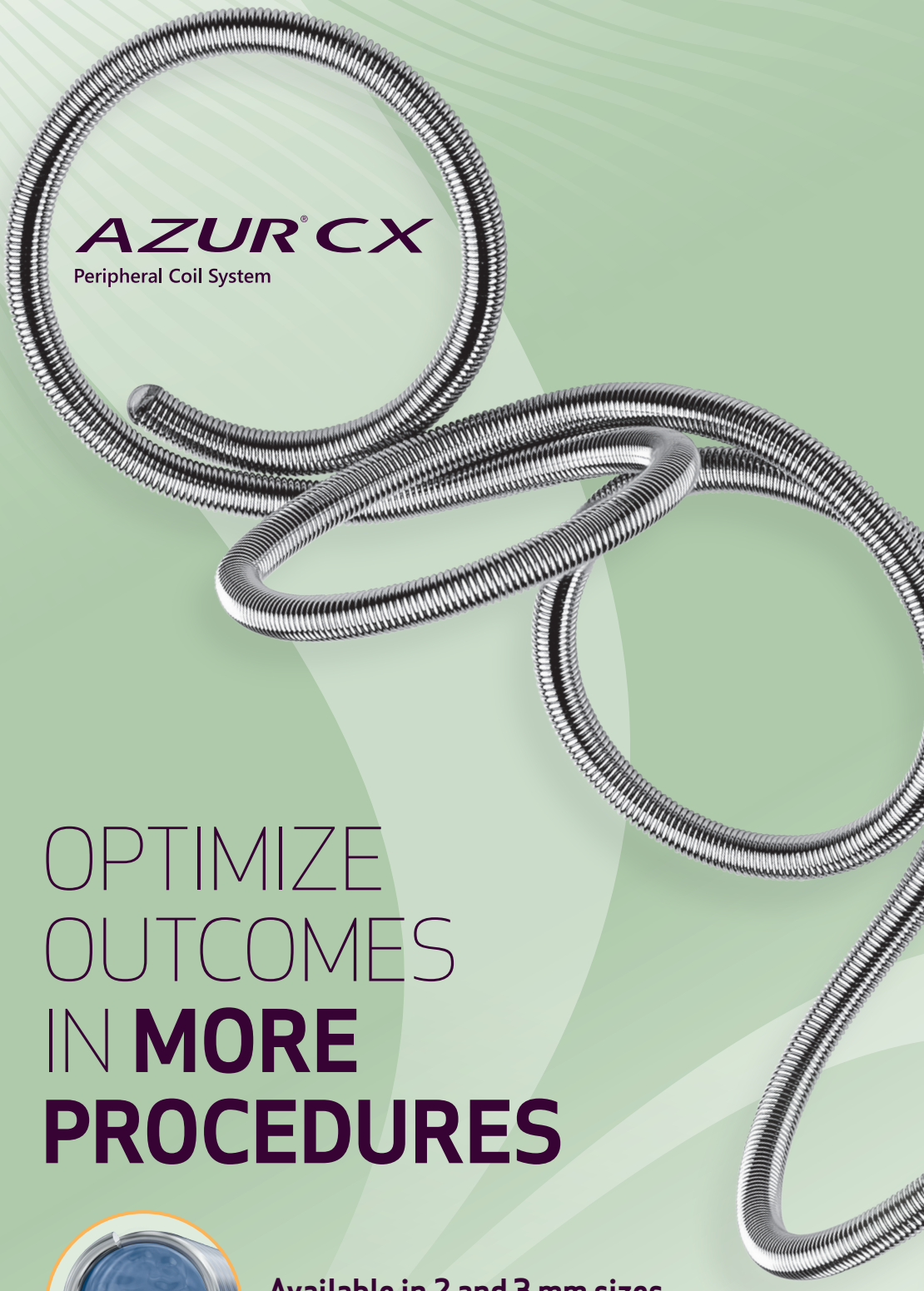
AZUR® CX

Peripheral Coil System



OPTIMIZE OUTCOMES IN **MORE PROCEDURES**

Available in 2 and 3 mm sizes
for small vessel embolization

TERUMO
INTERVENTIONAL SYSTEMS

AZUR® CX

Peripheral Coil System

OPTIMIZE **EMBOLIZATION**

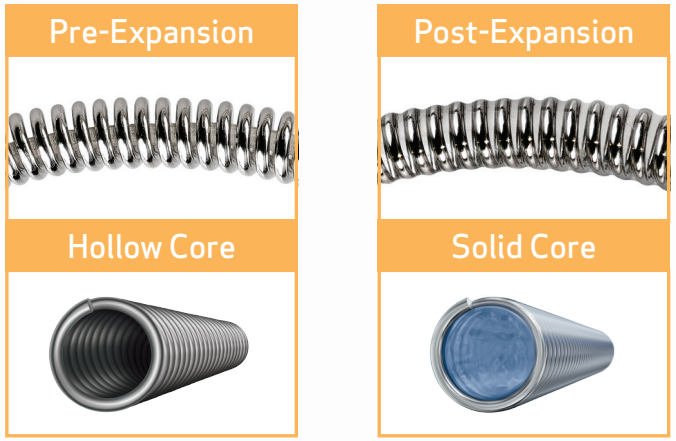
A unique balance of coil design and Hydrogel technology for a wide range of procedures

Soft, flexible Hydrogel for efficiency and controlled delivery

- Superior volume and packing density[1,2]
- Sustainable, natural tissue proliferation—may reduce incidence of recanalization[3,4]
- Mechanical occlusion—less reliance on thrombus formation
- Soft feel with up to 30 minutes repositioning time

Designed to form a solid core

Enables expansion between the gaps with hydrogel that will not be absorbed by the body[3,4]



Ease of Deployment

- Use the AZUR® Detachment System for precise positioning and placement
- Minimize catheter manipulation with unique coil design

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 apply effective solutions and achieve **better outcomes for more patients.**

AZUR® CX
Peripheral Coil System

OPTIMIZE **EMBOLIZATION**

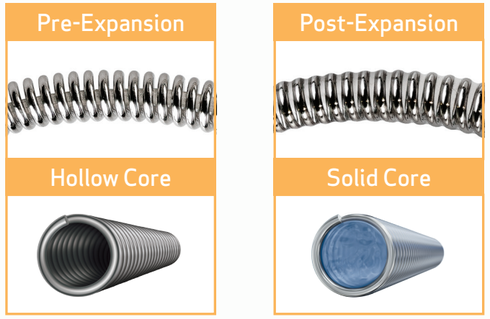
A unique balance of coil design and Hydrogel technology for a wide range of procedures

Soft, flexible Hydrogel for efficiency and controlled delivery

- Superior volume and packing density[1,2]
- Sustainable, natural tissue proliferation—may reduce incidence of recanalization[3,4]
- Mechanical occlusion—less reliance on thrombus formation
- Soft feel with up to 30 minutes repositioning time

Designed to form a solid core

Enables expansion between the gaps with hydrogel that will not be absorbed by the body[3,4]



Ease of Deployment

- Use the AZUR® Detachment System for precise positioning and placement
- Minimize catheter manipulation with unique coil design

EXPAND YOUR **OPTIONS**

The availability of 2 and 3 mm sizes enables AZUR® CX to support more procedures, including:

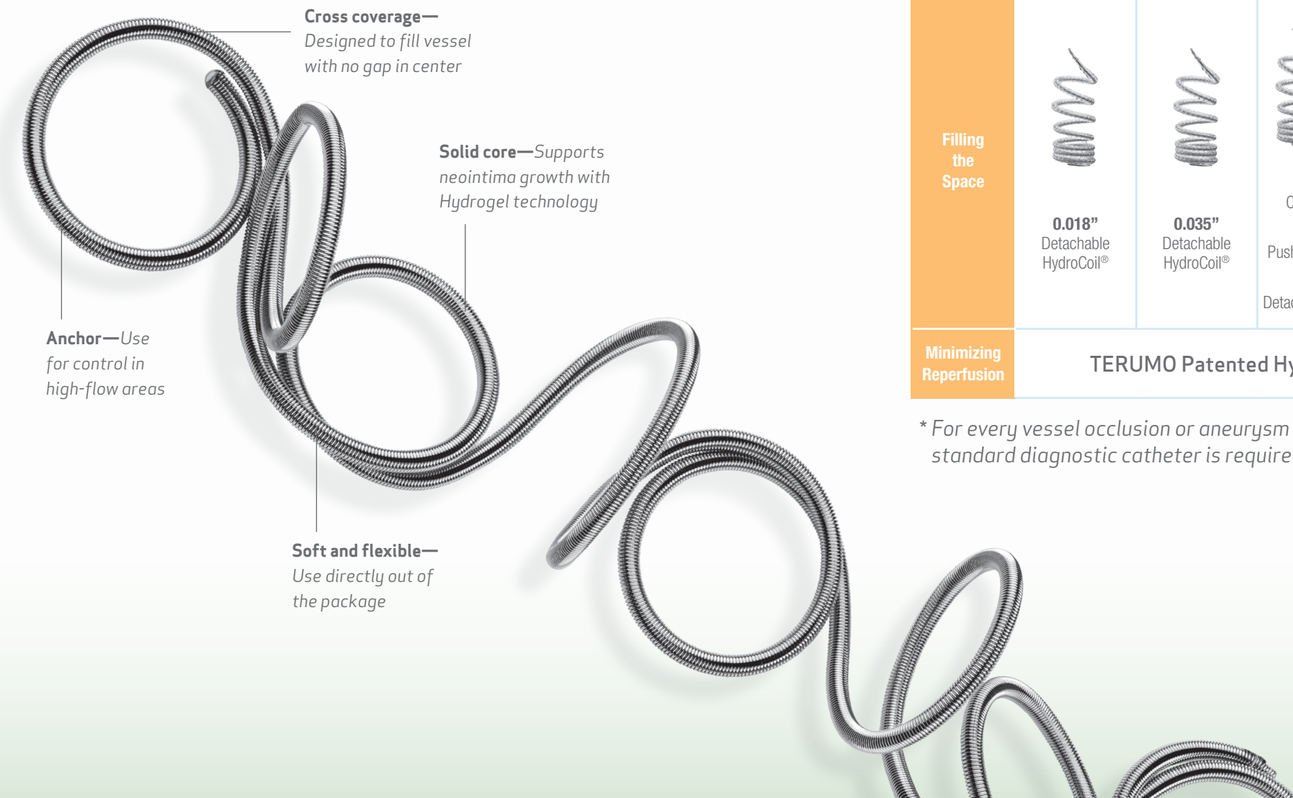
Small Vessel Embolization

- Gastrointestinal bleeds
- Pre Y-90 gastric embolization
- Prostate artery embolization
- Other pelvic vasculature embolizations

Large Vessel Embolization

- Internal iliac procedures
- Pelvic congestion syndrome
- Varicocele embolization
- Peripheral aneurysms
- Arteriovenous malformations

Treat more patients with the potential to use fewer coils[5]



TAKE **CONTROL**

Choose from a comprehensive line of peripheral coils from TERUMO*

Embolization Goal	Aneurysms		Vessel occlusions	
	Microcatheter	Diagnostic Catheter	Microcatheter	Diagnostic Catheter
Establishing the Base	**0.018”** Detachable Framing Coil	**0.035”** Detachable Framing Coil	**0.018”** CX Detachable	**0.035”** CX Detachable
Filling the Space	**0.018”** Detachable HydroCoil®	**0.035”** Detachable HydroCoil®	**0.018”** CX Detachable **0.018”** Pushable HydroCoil® **0.018”** Detachable HydroCoil®	**0.035”** CX Detachable **0.035”** Pushable HydroCoil® **0.035”** Detachable HydroCoil®
Minimizing Reperfusion	TERUMO Patented Hydrogel Technology[4]			

** For every vessel occlusion or aneurysm where a microcatheter or standard diagnostic catheter is required or preferred.*

TERUMO INTERVENTIONAL SYSTEMS

AZUR® CX

Peripheral Coil System

Available in 2 mm and 3 mm sizes for small vessel embolization

AZUR® CX ORDERING INFORMATION

Detachable 0.018" System/Pack of 1

PRODUCT CODE	LOOP DIAMETER (mm)	LENGTH* (cm)	PRODUCT CODE	LOOP DIAMETER (mm)	LENGTH* (cm)
Expanded portfolio with 2 and 3 mm sizes			45-780828	8	28
45-780202	2	2	45-780928	9	28
45-780204	2	4	45-781032	10	32
45-780304	3	4	45-781238	12	38
45-780308	3	8	45-781434	14	34
45-780413	4	13	45-781639	16	39
45-780516	5	16	45-781836	18	36
45-780620	6	20	45-782040	20	40
45-780724	7	24	—	—	—

Detachable 0.035" System/Pack of 1

PRODUCT CODE	LOOP DIAMETER (mm)	LENGTH* (cm)	PRODUCT CODE	LOOP DIAMETER (mm)	LENGTH* (cm)
45-750407	4	7	45-750824	8	24
45-750511	5	11	45-751019	10	19
45-750609	6	9	45-751324	13	24
45-750617	6	17	45-751632	16	32
45-750812	8	12	45-752039	20	39

Catheter ID Requirements

COIL TYPE	INCHES (min–max)	MILLIMETERS (min–max)	REPOSITIONING TIME
AZUR® CX 0.018	.019 – .027	.48 – .69	30 minutes
AZUR® CX 0.035	.041 – .047	1.04 – 1.19	20 minutes

Detachable Controller for Use with Detachable Systems/Pack of 5

PRODUCT CODE	PRODUCT DESCRIPTION
45-4001	AZUR® Detachment Controller

* Length is calculated from the tip of the coil to the point of connection with the pusher wire when the coil is straight.

FIND OUT MORE Phone: 800.862.4143 terumois.com Fax: 800.411.5870

References:

1. Ding YH, Dai D, Lewis DA, Cloft HJ, Kallmes DF. Angiographic and histologic analysis of experimental aneurysms embolized with platinum coils, Matrix, and HydroCoil. *AJNR Am J Neuroradiol.* 2005 Aug;26(7):1757-63. (animal study)
2. Fanning NF, Berentei Z, Brennan PR, Thornton J. HydroCoil as an adjuvant to bare platinum coil treatment of 100 cerebral aneurysms. *Neuroradiology.* 2006. doi: 10.1007/s00234-006-0166-0. (*in-vivo* study)
3. Pelage JP. Angiographic and Pathologic Comparison of HydroCoils vs. Fibered Coils Mechanisms of Occlusion and Mid-Term Recanalization in an Animal Model. *GEST.* 2012 (animal study)
4. Plenk H, Killer M, Richling B. Pathophysiologic considerations on HydroCoil- and platinum coil-occluded retrieved human cerebral aneurysms. Presented at ASITN MicroVention Symposium. 2005 (*in-vivo* study)
5. Data on File. Terumo Corporation. IMS Data.

For Rx only.
Before using refer to **Instructions for Use** for indications, contraindications as well as warnings and precautions at www.terumois.com

TERUMO INTERVENTIONAL SYSTEMS