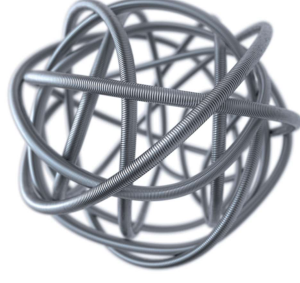


AZUR® FRAMING COIL

Embolization coils



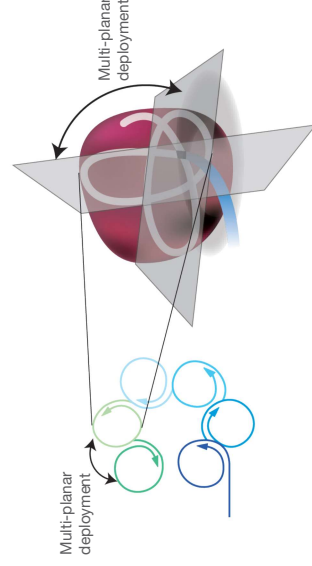
AZUR® Framing coil is a platinum coil that offers a three-dimensional shape to cover the aneurysm wall or the inner lumen of an artery.

This coil is intended to give greater stability and safety in challenging situations such as wide neck aneurysm or high flow territories.



Product Characteristics

- Reduces compartmentalization and provides greater coverage with a three-dimensional approach to embolization
- Provides even distribution of coil loops at the lesion
- No time restriction for repositioning
- Longer coils for added stability (up to 50 cm)
- Conforms to diverse morphologies
- Facilitates placement of multiple consecutive framing coils
- Each successive loop gently rotates course, changing direction as it is deployed



General Specifications

Core material	Platinum
Delivery type	Electromechanical detachment
Coating	None
Coil diameter	0.018" (0.46 mm)
Delivery wire length	175 cm
Catheter compatibility	Microcatheter – 0.021" inner lumen

Item Specifications

Loop diameter (mm)	Length (cm)	Item reference
8	20	45-680820
10	26	45-681026
14	34	45-681434
20	50	45-682050

Please quote above item reference codes when placing an order

AZUR® PERIPHERAL HYDROCOIL®

Embolization coils



AZUR® peripheral HydroCoil® embolization system combines a platinum coil and an expandable hydrogel polymer. The hydrogel coating expands in the direction of less resistance to fill space when introduced into the bloodstream.

Product Characteristics

Expanding Hydrogel technology that delivers:

- Permanent mechanical occlusion with less reliance on thrombus formation
- Improved volume filling, packing density, and occlusion efficacy
- Mechanical stability
- Increased delivery control and long-term durability

AZUR® detachable system:

- First detachable system dedicated to peripheral use
- Can be retracted and repositioned, reducing the risk of migration
- Detached in less than one second at the push of a button

AZUR® pushable system has been designed to be pushed by a wire without the need of a dedicated coil pusher.



Detachable system

General Specifications

Coil type	Catheter / Microcatheter	Max length
AZUR® Detachable 18	0.021" (0.53 mm)	150 cm
AZUR® Detachable 35	0.038" (0.97 mm)	150 cm

Item Specifications

System	Loop (mm)	Length (cm)								
		2	4	5	10	15	20	30		
0.018"	2	45-480202	45-480204	—	—	—	—	—		
	3	45-480302	—	45-480305	45-480310	—	—	—		
	4	—	—	45-480405	45-480410	45-480415	45-480420	—		
	6	—	—	—	45-480610	45-480615	45-480620	—		
	8	—	—	—	45-480810	45-480815	45-480820	—		
	10	—	—	—	45-481010	45-481015	45-481020	—		
AZUR® Detachable 18	12	—	—	—	—	45-481215	45-481220	—		
	15	—	—	—	—	45-481515	45-481520	45-481530		
	20	—	—	—	—	—	45-482020	45-482030		
	3	—	—	45-450305	—	—	—	—		
	4	—	—	45-450405	45-450410	45-450415	—	—		
	5	—	—	45-450505	45-450510	45-450515	—	—		
0.035"	6	—	—	—	45-450610	45-450615	45-450620	—		
	8	—	—	—	—	45-450815	45-450820	—		
	10	—	—	—	—	45-451015	45-451020	—		
	12	—	—	—	—	45-451215	45-451220	45-451230		
	15	—	—	—	—	—	45-451520	45-451530		
	20	—	—	—	—	—	45-452020	45-452030		
AZUR® Detachable 35	3	—	—	45-450305	—	—	—	—		
	4	—	—	45-450405	45-450410	45-450415	—	—		
	5	—	—	45-450505	45-450510	45-450515	—	—		
	6	—	—	—	45-450610	45-450615	45-450620	—		
	8	—	—	—	—	45-450815	45-450820	—		
	10	—	—	—	—	45-451015	45-451020	—		
AZUR® Detachable 35	12	—	—	—	—	45-451215	45-451220	45-451230		
	15	—	—	—	—	—	45-451520	45-451530		
	20	—	—	—	—	—	45-452020	45-452030		

Product description	Item reference
AZUR® Detachment Controller for use with Detachable System - Pack of 5 units	45-4001

Please quote above item reference codes when placing an order



General Specifications

Coil type		Catheter / Microcatheter	Max length
AZUR® Pushable 18		0.021" – 0.022" (0.53 – 0.56 mm)	N/A
AZUR® Pushable 35		0.041" – 0.047" (1.04 – 1.19 mm)	N/A

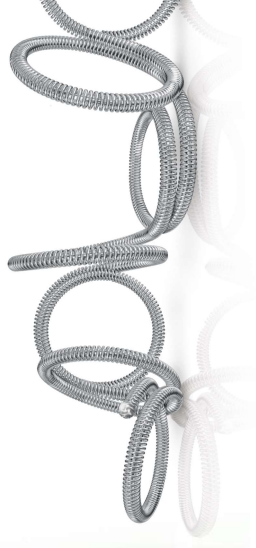
Item Specifications

System	Loop (mm)	Length (cm)					
		2	4	6	10	14	20
0.018" AZUR® Pushable 18	2	45-280202	—	—	—	—	—
	3	45-280302	45-280304	—	—	—	—
	4	45-280402	45-280404	45-280406	—	—	—
	5	—	45-280504	45-280506	45-280510	45-280514	—
0.035" AZUR® Pushable 35	6	—	—	45-280606	45-280610	45-280614	45-280620
	8	—	—	—	45-280810	45-280814	45-280820
	10	—	—	—	—	45-281014	45-281020
	16	—	—	—	—	—	—
0.035" AZUR® Pushable 35	4	—	45-250404	45-250406	—	—	—
	5	—	—	45-250506	45-250510	—	—
	6	—	—	—	45-250610	45-250614	—
	8	—	—	—	45-250810	45-250814	45-250820
	10	—	—	—	—	45-251014	45-251020
	15	—	—	—	—	45-251514	45-251520
	16	—	—	—	—	—	45-251620

Please quote above item reference codes when placing an order

AZUR[®]CX

Embolization coils



Introducing a unique concept.

The first and only peripheral HydroCoil[®] with cross-sectional coverage and the benefits of patented hydrogel technology, allowing more control in high-flow areas.



Product Characteristics

Cross-sectional coverage

- Complex shape with variable diameter loops for optimal coverage in high-flow areas
- Smaller¹ first loop to ease coil placement in tortuous anatomy

Soft, flexible design

- Second generation Hydrogel technology on coil interior to enhance softness profile
- Solid coil core to increase volume fill

Ease of deployment

- AZUR Detachment System to deliver precise positioning and placement
- Progreat Double Marker Microcatheter System to enhance visibility during detachment

¹ Compared to Azur Hydrocoil

Detachment controller for use with detachable systems / pack of 5	
Product code	Product description
45-4001	AZUR detachment controller

Microcatheter ID requirements			
Coil type	Microcatheter ID		Repositioning time
	Inches	Millimeters	
AZUR CX 18	0.021 - 0.027	0.53 - 0.69	30 minutes

Please quote above item reference codes when placing an order

Item Specifications

Detachable 0.018" system / pack of 1			
Product code	Loop diameter	Length**	
45-780413	4 mm	13 cm	
45-780516	5 mm	16 cm	
45-780620	6 mm	20 cm	
45-780724	7 mm	24 cm	
45-780828	8 mm	28 cm	
45-780928	9 mm	28 cm	
45-781032	10 mm	32 cm	
45-781238	12 mm	38 cm	
45-781434	14 mm	34 cm	
45-781639	16 mm	39 cm	
45-781836	18 mm	36 cm	
45-782040	20 mm	40 cm	

0.018" = 0.46mm

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

Detachment controller for use with detachable systems / pack of 5	
Product code	Product description
45-4001	AZUR detachment controller

Catheter compatibility CX35			
Coil type	Catheter ID		Reposition time
AZUR DETACHABLE 35	Inches	Millimeters	20 minutes
	0.041 - 0.047	1.04 - 1.19	

Please quote above item reference codes when placing an order

Item Specifications

Detachable 0.035" system / pack of 1			
Product code	Loop diameter	Length**	
45-750407	4 mm	7 cm	
45-750511	5 mm	11 cm	
45-750609	6 mm	9 cm	
45-750617	6 mm	17 cm	
45-750812	8 mm	12 cm	
45-750824	8 mm	24 cm	
45-751019	10 mm	19 cm	
45-751324	13 mm	24 cm	
45-751632	16 mm	32 cm	
45-752039	20 mm	39 cm	

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