

## AZUR® CX - Embolisation coil

- Characteristics
- General specifications
- Item specifications



### Control takes a new shape

- ✓ AZUR CX Peripheral Coil System introduces a new and unique concept: the first and only peripheral HydroCoil with cross-sectional coverage and the benefits of patented hydrogel technology, allowing easy control in high-flow areas.

By matching the Progreat double marker with AZUR detachable coils, the Terumo peripheral coiling solution offers interventional radiologists the precision of neuroradiology procedures in peripheral vessels.

### Characteristics

- ✓ Cross-sectional coverage
  - ✓ • Complex shape with variable diameter loops for optimal coverage in high-flow areas
  - ✓ • Small first loop to ease coil placement in tortuous anatomy
- Soft, flexible design ✓
  - ✓ • Second-generation hydrogel technology on coil interior to enhance softness profile<sup>1</sup>
  - ✓ • Solid coil core to increase volume fill<sup>2</sup>
- Ease of deployment ✓
  - ✓ • The AZUR Detachment System delivers precise positioning and placement
  - ✓ • The Progreat Double Marker microcatheter system provides good visibility during detachment

## General specifications

### Catheter compatibility

Coil type	Catheter ✓	Repositioning time ✓
AZUR CX18 ✓	Progreat 2.0 Fr or 2.7 Fr	30 minutes
AZUR CX35 ✓	Glidecath 4.0 Fr or 5.0 Fr	20 minutes

### Item specifications

Detachable ✓ 18 system / pack of 1 (hydrogel coil)

Item reference	Loop diameter (mm) ✓	Length* (cm) ✓
45-780413	4	13
45-780516	5	16
45-780620	6	20
45-780724	7	24
45-780828	8	28
45-780928	9	28
45-781032	10	32
45-781238	12	38
45-781434	14	34
45-781639	16	39
45-781836	18	36
45-782040	20	40

Detachable 35 system / pack of 1 (hydrogel coil)



Item reference	✓ Loop diameter (mm)	✓ Length* (cm)
45-750407	4	7
45-750511	5	11
45-750609	6	9
45-750617	6	17
45-750812	8	12
45-750824	8	24
45-751019	10	19
45-751324	13	24
45-751632	16	32
45-752039	20	39

\* 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

Item reference	Product description
45-4001	AZUR detachment controller

## References

<sup>1</sup> Compared to HydroCoils. AZUR CX IFU: AZUR CX is able to be used directly out of the package and does not require steam/water preparation to soften the coil. The second generation hydrogel technology comes pre-softened on the interior of the coil so that it can be used straight out of the package.