

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.**



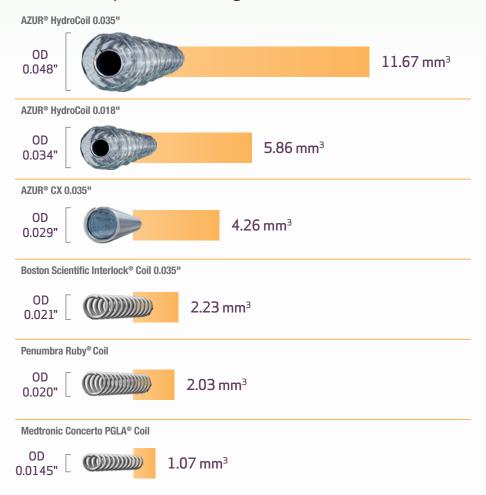




ACHIEVE GREATER EFFICIENCIES

Reach your embolization endpoints with superior filling volume and packing density²⁻⁴

Coil volume per 1 cm of length*

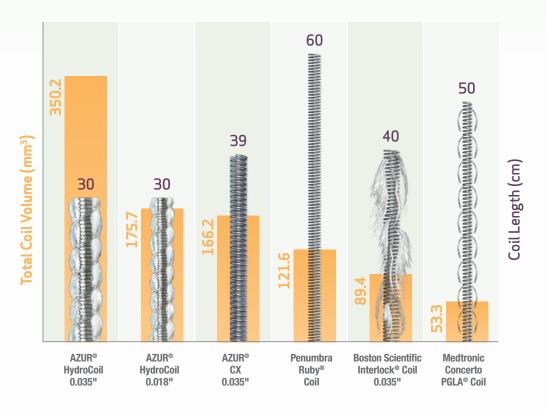


^{*}Data from **AngioCalc.com**

EMBOLIZE WITH **VOLUME IN MIND**

Coil length alone does not determine filling volume and packing density

The AZUR® HydroCoil System provides almost 3 times the volume in half the coil length of a bare metal coil.*



*Data from **AngioCalc.com**

ACHIEVE FILLING VOLUME WITH **FEWER COILS**

Realize cost savings vs. competitive coils

Number of coils and total length needed for a 2 cm spherical aneurysm*

AZUR® HydroCoil 0.035"



2.9 coils 87 cm length



AZUR® HydroCoil 0.018"





 $\frac{5.7 \text{ coils}}{172 \text{ cm length}}$



AZUR® CX 0.035"



6.1 coils 236 cm length



Penumbra Ruby® Coil



8.3 coils 496 cm length

Boston Scientific Interlock® Coil 0.035"



 $\frac{11.3 \text{ coils}}{450 \text{ cm length}}$

Medtronic Concerto PGLA® Coil



*Data from AngioCalc.com

Total volume: 4,189 mm³; Filling requirement 24% (1,055 mm³)







Increase your procedural efficiencies with a comprehensive line of peripheral coils



AZUR® Framing Coil

Available in 0.035" and 0.018" Detachable Systems



AZUR® HydroCoil

Available in 0.035" and 0.018" Detachable and Pushable Systems



A7UR® CX

Available in 0.035" and 0.018" Detachable Systems







References:

1. Data on File. Terumo Corporation. IMS Data. 2. 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). **3.** López-Benítez, R., Hallscheidt, P., Kratochwil, C. et al. *Cardiovasc Intervent Radiol* (2013) 36: 105. **4.** Maleux G, Deroose C, Fieuws S, Van Cutsem E, Heye S, Bosmans H, Verslype C. Prospective comparison of hydrogel-coated microcoils versus fibered platinum microcoils in the prophylactic embolization of the gastroduodenal artery before yttrium-90 radioembolization. J Vasc Interv Radiol. 2013 Jun;24(6):797-803.

RX ONLY. Refer to the product labels and package insert for complete warnings, precautions, potential complications, and instructions for use.

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