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.

HydroPearl™ microspheres are:
- Biocompatible and non-resorbable
- First and only Polyethylene Glycol (PEG) microspheres
- Engineered for the treatment of uterine fibroids, arteriovenous malformations (AVMs) and other hypervascular tumors

PUSHING BOUNDARIES

HydroPearl™ microspheres are contained in a 20cc pre-filled syringe of sterile physiological buffered saline (PBS) with 3-year shelf life from date of manufacture.

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>MICROSPHERES SIZES</th>
<th>VOLUME OF MICROSPHERES (ml)</th>
<th>MICROSPHERE COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP2S0075</td>
<td>75 ± 30 μm</td>
<td>2</td>
<td>Orange</td>
</tr>
<tr>
<td>HP2S0200</td>
<td>200 ± 75 μm</td>
<td>2</td>
<td>Yellow</td>
</tr>
<tr>
<td>HP2S0400</td>
<td>400 ± 75 μm</td>
<td>2</td>
<td>Blue</td>
</tr>
<tr>
<td>HP2S0600</td>
<td>600 ± 75 μm</td>
<td>2</td>
<td>Red</td>
</tr>
<tr>
<td>HP2S0800</td>
<td>800 ± 75 μm</td>
<td>2</td>
<td>Green</td>
</tr>
<tr>
<td>HP2S1100</td>
<td>1100 ± 75 μm</td>
<td>2</td>
<td>Purple</td>
</tr>
</tbody>
</table>

HydroPearl™ microspheres are contained in a 20cc pre-filled syringe of sterile physiological buffered saline (PBS) with 3-year shelf life from date of manufacture.

EXPAND YOUR EMBOLIZATION PRACTICE

Explore the advantages of the complete portfolio of embolization solutions.

REFERENCES:
1. HydroPearl IFU, PD111835 Rev. A, Revised 2017-08.

A TARGETED APPROACH

for precise embolization

INTENDED USE:
The HydroPearl™ microspheres are intended for the embolization of arteriovenous malformations and hypervascular tumors, including uterine fibroids.2

For more information, please refer to the full instructions for use (including indications, contraindications as well as warnings and precautions) at www.terumois.com.

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For Rx only.
HydroPearl™ microspheres reinforce your confidence in procedural success

**Added assurance** for proper syringe selection with six color-coded sizes – from 75 μm to 1100 μm.

**Ease of use** with enhanced suspension characteristics for even bead distribution.

Significantly fewer broken beads when mixed between syringes.

*Significantly fewer broken beads when mixed between syringes.*

HydroPearl™ 600 ± 75 μm

Embosphere® 500 – 700 μm

HydroPearl™ microspheres are engineered for more accurate embolization at the target area.

Uniform sizing allows for more predictable particle distribution.

Tighter calibration closely matches specifications.

More than 90% of HydroPearl™ microspheres are within the range of label measurements.

HydroPearl™ microspheres can retain spherical shape, without deformation, after compression through a microcatheter.

Proven compressibility and resilience

HydroPearl™ microspheres are able to retain shape, without deformation, after compression through a microcatheter.

HydroPearl™ Embozene™

Achieve optimal compressibility of HydroPearl™ microspheres with Progreat®, Progreat Alpha™ and GlideCath®.

**Predictability and quality you can see**

**Deliver particles with confidence**

**Proven compressibility and resilience**

**A RELIABLE APPROACH TO EMBOLIZATION**