

Medical Balloons

DuPont™ Spectrum™ offers balloon contract manufacturing capabilities that support design for manufacturability and scalable production.



Compliance

- Non-compliant
- Semi-compliant
- Compliant

Polymers

- TPU
- Pebax
- PA12
- PET
- Special compounded blends such as TPU/Pebax and Pebax/Nylon
- Multi-Layer structures

Sizes

- Balloon diameters up to 85mm
- Balloon lengths up to 1.7m

Shapes

Custom shapes and designs from spherical, dog bones, offset, tapered, multi-lumen, stepped, and balloon-in-balloon. Standard and custom balloon ends.

Balloon Applications

- PTCA/ PTA
- Esophageal
- Renal
- Occlusion
- Structural Heart
- Cryoablation
- RF Ablation
- Kyphoplasty
- Specialty

Our balloons are formed from low profile, highly concentric balloon tubing with proprietary balloon forming equipment and manufacturing technology.

