



ICM-6™ PUR IV-catheter tubing



Optinova: in its forth decade as the world-leading supplier of IV-catheter tubing.

Based on our vast experience we have developed our ICM™ tubing concept; a concept that includes a range of specially produced tubing in the most commonly used materials for IV-catheters, giving customers various choices and opportunities.

ICM-6™ IV-catheter tubing is made from TPE-U resin commonly called PUR. Polyurethanes (PUR) are the most challenging material of them all, as the raw material is inconsistent, changing flexibility with the environment and hard to control during and after the assembly process.

ICM-6™ gives you the most “controllable” PUR tubing for IV-catheter production available on the market; the main advantage with ICM-6™ is that the tubing softens *in vivo*.

High quality

- Tight tolerances
- High concentricity
- Batch-to-batch consistency
- Clean room production

Excellent service

- Handling GUIDELINE and Technical Information
- Technical support from experienced engineers
- Education in material properties
- On-time delivery
- Test Report and Certificate of Confirmation for traceability
- Biocompatibility documentation

Additional features

- Available in dimensions according to customer specification.
- Various configurations such as transparent, BaSO₄ filled or striped
- Supplied in cut length or on spools
- Double, sealed plastic bags

Optinova Ab is certified according to ISO 9001:2000 and ISO 13485:2003 operating under cGMP guidelines. The tubing is produced from medical grade virgin materials. Production takes place in a clean room environment according to ISO 14644 -1.

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