

## BRINGING SILICONE TO LIFE



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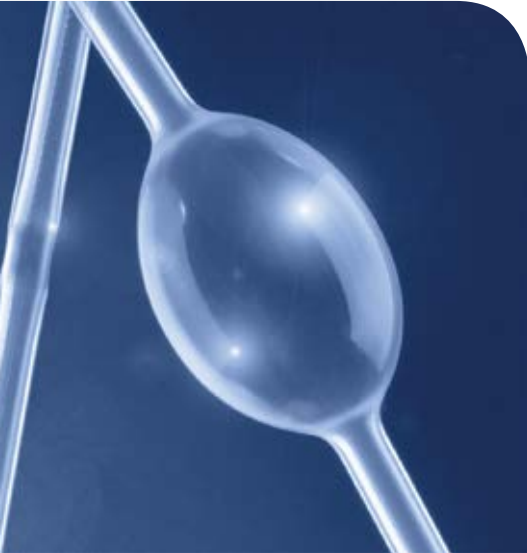
### Contact

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- **CONTRACT MANUFACTURING**
- **PRECISION THERMOPLASTIC EXTRUSION**
- **SILICONE DIPPING**
- **COMBINATION PRODUCTS**

- **SHEETING FROM AS THIN AS 0.025MM**
- **STATE OF THE ART MOLDED PRODUCTS**
- **EXTRUSIONS REVOLUTIONIZED WITH GEOTRANS TECHNOLOGY**



## SHEETING

From as thin as 0.025mm

Fabricated to your precise specifications

Can be laminated to many substrates

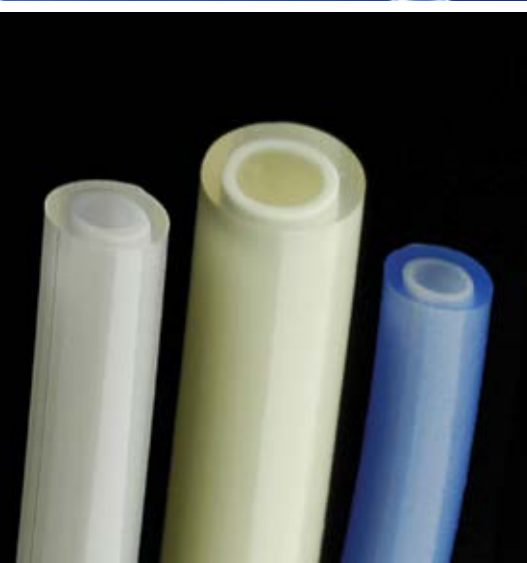
Provided as either:

- Reinforced or non-reinforced
- Vulcanized or unvulcanized

Available as continuous spooled product.

## Contract Assembly, Packaging and Sterilization.

We collaborate with you for material selection, optimization of process and cost-effective manufacturing.



## MOLDING

- Liquid injection molding-perfect for high volumes
- Nano molding-for ultra small components
- Transfer/compression molding-useful for shorter production runs
- Insert/overmolding-used when an integrated molded entity is required



## Drug Eluting Combinations

Development of silicone products combined with drugs yielding:

- Targeted delivery
- Higher doses with reduced side effects
- Easier and more reliable patient usage

## EXTRUSION

### Silicone

- Tight tolerance ID/OD and multilumen extrusions.
- Revolutionized with Geo-Trans® technology
  - Eliminates secondary bonding operations by producing a single continuous tube
  - Facilitates extruding of balloons of any length and diameter combination
  - Allows for variable stiffness and flexibility in a continuous tube
  - Can easily split into two or more lumens from a central lumen

### Thermoplastic extrusions

- Tight tolerance ID/OD and multilumen extrusions.
- Polyurethane, hybrid materials, and other thermoplastic materials

## We exceed published tolerances!

### Office Location SSF

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### Office Location SSF OEM

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