



**Imaprene®**

## Thermoplastic Elastomer Tube

**Imaprene®** is an Enduring and Flexible Pump Tubing. It has excellent compatibility with peristaltic pump and other solvents ideally used in pharmaceutical, printing, detergent process applications.

### CHARACTERISTICS

- ▲ Manufactured by using world class thermoplastic elastomer
- ▲ Manufactured and packaged in clean room of class 1 0000 facility audited by **TUV Nord**
- ▲ Excellent chemical and solvent resistance
- ▲ Superior flex crack resistance for peristaltic pump performance
- ▲ Smooth bore to ensure less contamination
- ▲ Free of plasticizers like phthalate/bisphenol-A
- ▲ Non-toxic, non hemolytic
- ▲ DMF #32549 accredited by USFDA

**Suitable for Alcohols**

### COMPLIANCE & CERTIFICATIONS

- ▲ FDA 21 CFR 177.2600
- ▲ USP CLASS VI
- ▲ Extractables Leachables
- ▲ BPA free
- ▲ PHTHALATE FREE
- ▲ USP CLASS 87
- ▲ ISO 10993-11
- ▲ ROHS Compliant
- ▲ ISO 10993-5
- ▲ TSE / BSE FREE
- ▲ ISO 10993-4
- ▲ Plasticizer Free

### Validation pack available upon request.

Covers Manufacturing Process, Physical Properties, MSDS, Chemical Compatibility Chart, Toxicological Studies, Biocompatibility Studies, Extractable Studies.

### APPLICATIONS

- ▲ Peristaltic pump based fluid transfer
- ▲ Fermentation process
- ▲ Vaccine transfer
- ▲ Alcohol based formulation transfer

### STERILIZATION METHODS

STEAM  
GAMMA  
ETO