

Penrose Drainage Tubing

- Tubing is extensively leached, washed and surface-treated to 99.9% protein-free
- Seamless tubing- Free of striations lumen for clear passage of liquids and/or gases
- Performance Characteristics:
 - Elasticity – Memory is maintained even after repeated stretching
 - Translucency and uniformity of color – Provides an unobstructed observation of liquid flow line
 - Gripping power – Enables the tubing to grip tenaciously to connectors
- Sterilizable
- Made in USA

Materials: Natural Rubber (Latex), Polyisoprene Rubber

Compliance Specifications:

Meets requirements of A-A-52047 type 1, 3, 4, & 5 and A-A-53848

All materials used in tubing meet FDA Title 21 CFR Section 177.2600 and 182.5991

The following tests have been performed on Latex Tubing:

I. U.S.P. Biological Reactivity Tests, in VIVO, Class VI

- Acute Systemic Toxicity
- Intracutaneous Toxicity
- Implantation Test

II. U.S.P. Heavy Metals, Trace Metals

Sterilization Options

I. Autoclave

- Steam under pressure
- Check with autoclave equipment manufacturer for recommendations
- Tubing manufacturer experience is to use 250°F for 20 minutes
- The product will withstand repeated sterilizations

II. Ethylene Oxide

- Humidity, gas, and heat sterilization process
- Parts must be accessible to gas
- Oxyfume gas: 12% EtO + 88% Freon

III. Gamma

- Cobalt 60 Gamma radiation penetrates our products easily
- Do not radiate tubing in an elongated state
- 1.5 to 2.5 megarads have little to no effect on our rubber recipes on these tubing

Caution: This product contains natural rubber latex, which may cause allergic reactions.

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|---------------------|---------------------------|-------|
| 3953 1 | 1" Diameter, 18" Length | 25/bx |
| 3953 1/2 | 1/2" Diameter, 18" Length | 25/bx |
| 3953 1/2 -12 | 1/2" Diameter, 12" Length | 25/bx |
| 3953 1/4 | 1/4" Diameter, 18" Length | 25/bx |
| 3953 3/4 | 3/4" Diameter, 18" Length | 25/bx |
| 3953 3/8 | 3/8" Diameter, 18" Length | 25/bx |
| 3953 5/8 | 5/8" Diameter, 18" Length | 25/bx |
| 3953 7/8 | 7/8" Diameter, 18" Length | 25/bx |



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Atlanta, Georgia 30360 GF1200055RevA12