



Silicon hose APST, Platinum cured silicone hose without reinforcement, cleanroom Class 6; according to USP VI, FDA, ISO, European Pharmacopoeia and 3A Standards



Application

- suitable for pharmaceutical and biomedical applications
- resists extreme temperatures, chemical attack, ozone, radiation, moisture, and environmental exposure
- is not intended for implantation, continuous steam applications or elevated pressure levels
- Recommended in: Food & Beverages

Technical Information

Temperature range

- -73 °C to +204 °C

Construction

Material

- Platinum cured silicone
- tasteless and odorless
- translucent
- sterilizable/autoclavable
- extremely flexible
- hardness: 50° Shore A

Approval

Approvals/regulations

- USP VI
- FDA 21 CFR 177.2600
- ISO 10993
- European Pharmacopoeia 3.1.9
- 3A Standards

Options

Additional information

- documented lot traceable with identification on bags and boxes
- documented quality control
- sealed in PE-bag to ensure cleanliness
- custom lengths, sizes, and packaging on request

Options

- produced and sealed in cleanroom Class 6
- complete validation package available on request