



Is our PTFE tubing suitable for VHP or CIP, SIP sterilization -
INTERNAL ONLY

INTERNAL ONLY - includes technical sheet from our supplier Optinova, which is **confidential**. See [public version of this KBa](#) for customers.

Yes, our ARE-Applied Research™ brand of PTFE tubing works well with these types of sterilization techniques given the temperature limit of 450° F.

- **NOTE: Important facts about PTFE tubing sterilization procedures:**
- *VHP is vaporized hydrogen peroxide and is a commonly used method for achieving a high level of sterility assurance.*
- *CIP-SIP systems involve the use of pure steam to ensure that large scale processes are free from impurities and organic contaminants.*

(See this [ptfe-tubing data sheet](#) to be referenced as a guide.)

ARE-APPLIED RESEARCH™

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MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900
Fax: (910) 769-9435
Email: customers@mtc-usa.com
Website: www.mtc-usa.com