

Purefit™ sterilization bags and elasticized covers from STERIS are designed specifically to meet the wrapping and upwrapping needs of pharmaceutical in-process steam sterilization.



Purefit™ Sterilization Bags and Covers

Functional Properties

Purefit bags and covers are constructed from a new grade of uncoated, untreated flexible Tyvek® material specifically designed for use in pharmaceutical steam sterilization applications.

- **Zero surface treatments:** Uncoated Tyvek® material is optimal for use in steam sterilization conditions.
- **Excellent microbial barrier:** Typical microbial barrier performance of Purefit bags and covers shows a log reduction value of 4.
- **Effective steam penetration:** Highly effective steam penetration through Purefit bags and covers has been confirmed via the use of chemical and biological indicators.
- **Low particulation:** Tyvek® is a nonwoven material with low linting characteristics, particularly in comparison to cellulose based materials.

Form Factor

Due to the fabric-like nature of the flexible Tyvek® used in Purefit bags and covers, our products can be specially designed to fit items of any size or shape, and are ideally suited for some of the toughest wrapping challenges in component prep:

- **Large, bulky, or heavy items**
- **Irregularly shaped components**
- **Very small items or openings**

Tyvek® is a registered trademark of DuPont or its affiliates.