



**STERILITY MAINTENANCE COVERS
(SELF-SEAL)**

Description:

STERIS Sterility Maintenance Covers are used to cover wrapped items after sterilization to provide protection from environmental factors, which could compromise sterility. These covers are made of a transparent, strong, 2.75-3 mil thick medical grade polyolefin material. Sterility Maintenance Covers feature an adhesive self-seal strip for closure. All covers have a starter slit to facilitate easy opening of the cover without disturbing or damaging the contents. Sterility Maintenance Covers are supplied sterile using ethylene oxide gas or gamma irradiation sterilization. Each sterilized pouch includes a lot number for traceability.

Specifications:

PHYSICAL PROPERTIES			
Material – medical grade polyolefin material			
Gauge	2.75-3.0 mil 69.6-76 microns		
Haze	50-70 %		
STRENGTH PROPERTIES – (MD signifies machine direction; CD signifies cross direction.)			
Tensile (MD CD)	2,900-3,500 2000-2400		lbs. / sq. in.
Tensile Modulus (Youngs) (MD CD)	11,000 15,000		lbs. / sq. in.
Secant Modulus (MD CD)	23,300 26,500		lbs. / sq. in.
Elongation (MD CD)	300.0 700.0		%
Elmendorf Tear (MD CD)	30-45 104-120		grams

(Reorder No. 3312_, 3315_, 3320_, 3322_, 3330_, 3334_, 3335_)

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