



VIS-U-ALL HIGH TEMPERATURE HEAT SEAL STERILIZATION POUCH TECHNICAL DATA

GENERAL DESCRIPTION

Vis-U-All High Temperature Heat Seal Sterilization Pouch is a paper/plastic pouch printed internally and externally with chemical indicators for both steam and ethylene oxide. The chemical indicators provide immediate proof of processing. The 42-lb. premium medical paper and 2.0 mil plastic film are joined with a solid seal to enhance the mechanical strength. The Vis-U-All High Temperature Heat Seal Sterilization Pouch is for use in common steam and ethylene oxide sterilization processes. The Vis-U-All High Temperature Heat Seal Sterilization Pouch provides an effective bacterial barrier to maintain sterility of the pouch contents following sterilization during normal storage and handling. The Vis-U-All High Temperature Heat Seal Sterilization Pouch is available in various sizes ranging from 3 x 8" (76 x 208 mm) to 19 x 23" (483 x 584 mm).

APPLICATION

The Vis-U-All High Temperature Heat Seal Sterilization Pouch is designed for use as an enclosure of medical devices to be sterilized. Vis-U-All High Temperature Heat Seal Sterilization Pouch is designed for use in common steam sterilizing processes including 270°F (132°C) prevacuum steam and 250-270°F (121-132°C) gravity steam. Vis-U-All High Temperature Heat Seal Sterilization Pouch may also be used in common ethylene oxide cycles.

FEATURES

Many convenient pouch sizes
42-lb. premium medical paper
and 2.0 mil plastic film
Chemical indicators for both steam
and ethylene oxide
Chemical indicator ink is lead and
heavy metal free
Off-set opening lip on all pouches

BENEFITS

Accommodate a wide range of items
Provides mechanical strength and
helps reduce fracturing of the pouch
Reduce inventory and provide
immediate proof of processing
No concern over exposure to lead or
other heavy metals
Easy aseptic opening of the pouch

TECHNICAL PROPERTIES

Material42-lb. premium medical paper and 2.0 mil polypropylene-polyethylene film
SealSolid seal
Shelf Life36 months from time of manufacture
Chemical indicatorsInternal and external chemical indicators for steam and ethylene oxide are provided

DIRECTIONS FOR USE

Select the proper size Vis-U-All High Temperature Heat Seal Sterilization Pouch for the items to be sterilized. Put the properly prepared items to be sterilized inside the pouch. Seal the pouch using a heat sealer designed for paper/plastic pouches.

A specially designed heat sealer is available for use with the Vis-U-All Heat Seal Pouch. Please contact your STERIS sales representative for more information.

After sterilization (and aeration if required), allow the Vis-U-All High Temperature Heat Seal Sterilization Pouch to cool. Observe the chemical indicators on and in the pouch. The chemical indicators for steam darken when processed in a steam sterilization cycle. The chemical indicators for ethylene oxide darken when processed in an ethylene oxide sterilization cycle. If the chemical indicator is unchanged, exposure to the sterilization process may not have occurred.

See the heat sealer manufacturer's instructions regarding the operation and use of the heat sealer.

STORAGE CONDITIONS

Vis-U-All High Temperature Heat Seal Sterilization Pouch should be stored under cool and dry conditions.

ORDERING INFORMATION

Vis-U-All High Temperature Heat Seal Sterilization Pouch Size	Quantity per Case	Reorder Number
3 x 8" (76 x 203 mm)	1000 / Case	873038
3-1/2 x 22" (89 x 559 mm)	800 / Case	873322
4 x 8" (102 x 203 mm)	1000 / Case	873048
4-1/2 x 11" (114 x 279 mm)	1000 / Case	873411
6 x 10" (152 x 254)	1000 / Case	873610
5 x 15" (127 x 381 mm)	1000 / Case	873515
7-1/2 x 13" (191 x 330 mm)	1000 / Case	873713
8 x 10" (203 x 254 mm)	1000 / Case	873810
8 x 16" (203 x 406 mm)	900 / Case	873816
10 x 15" (254 x 381 mm)	500 / Case	873115
13 x 18" (330 x 457 mm)	400 / Case	873118
16 x 16" (406 x 406 mm)	500 / Case	873116
19 x 23" (483 x 584 mm)	500 / Case	873123

For further information, please contact:

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