SMART-FOLD*
Sterilisation Wrap

HALYARD

STRONGER. FASTER. EASIER. SMARTER.
CONFIDENCE BY DESIGN.

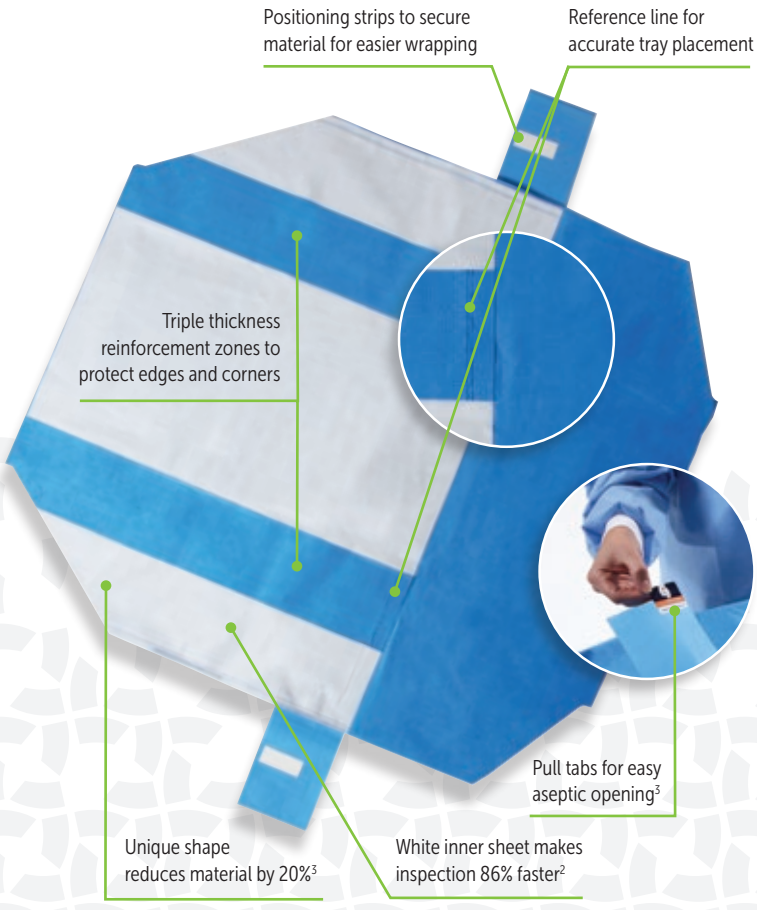


STRONGER:
40% MORE BREACH RESISTANT[1]

SMART-FOLD* Sterilisation Wrap has been designed with your toughest tasks in mind. Its impact-resistant fabric and triple-layer reinforcement zones are engineered to protect your heaviest trays and loaner sets from tears and cuts in handling: the reinforced zones are 40% more breach resistant than leading competitive products.

FASTER: 59% FASTER WRAPPING[2]

Independent studies comparing SMART-FOLD* Sterilisation Wrap to ONE-STEP* Simultaneous Wrap show significantly faster wrapping time. Designed-in reference lines and positioning strips make wrapping a breeze. The savings are even greater – 70% faster when compared with sequential wrapping methods.



EASIER: 86% FASTER INSPECTIONS[2]

SMART-FOLD* Sterilisation Wrap allows for faster inspection when looking for tears, cuts and holes which makes it easier to use. SMART-FOLD* Sterilisation Wrap is stronger, more tear and impact resistant, and can withstand more handling than regular sterilisation wrap, but even if a breach occurs, the contrasting white inner fabric layer makes it easy to check for any tears or cuts. Helpful reference lines for accurate tray positioning and positioning strips that hold SMART-FOLD* Sterilisation Wrap in place help to remove the guesswork and standardise wrapping.

SMARTER: 20% LESS BULK[3]

The unique[3] shape of SMART-FOLD* Sterilisation Wrap reduces excess material, and that means less waste. Smart for your hospital, smart for the planet.



Inspection is 86% faster with SMART-FOLD* Sterilisation Wrap[2]

SERIOUS PROTECTION. BY DESIGN.

- SMART-FOLD* Sterilisation Wrap features POWERGUARD* technology for the highest level of Bacterial Filtration Efficiency: 99.9%[4]
- SMART-FOLD* Sterilisation Wrap is compliant with ISO 11607-1 and protects instruments from contamination during storage, transport and handling as proven by a microbial challenge test.[5]
- Even stronger and more resistant to damage than ONE-STEP* Wrap.[6]

COMPATIBLE. BY DESIGN.[7]

APPROVED

Sterilisation Modules	SMART-FOLD*
Pre-Vacuum Steam:	
134°C for 3 minutes	✔
134°C for 30 minutes	✔
Ethylene Oxide (EO)	✔
Sterrad® Sterilisation Systems†	✔

†Sterrad NX®, Sterrad 100NX®, Sterrad 100S®

Keep Green in Mind

Unique shape reduces material by 20%.[3]

SMART-FOLD* Sterilisation Wrap is made from recyclable #5 polypropylene.

Use Once.
Recycle Always.

SMART-FOLD* STERILISATION WRAP

Code	Size	Dimensions	Case Count
H450			
14279	Size 4	71 cm x 116 cm	72
14324	Size 8	55 cm x 114 cm	72
H650			
14271	Size 1	101 cm x 119 cm	48
14277	Size 3	101 cm x 139 cm	48
14309	Size 10	121 cm x 154 cm	36

Dimensions include side wings and pull tabs.

References

1. Data on file, comparison Medline, claim 07380. **2.** Comparison of SMART-FOLD* Wrap to ONE-STEP* Wrap and Sequential Wrap: Kurt Salmon & Associates, Time and Motion Studies on the Labor Requirements of the SMART-FOLD*, ONE-STEP* and Sequential Sterilisation Wraps, June 2011, claims 07443 & 07444. **3.** Halyard product specifications claim valid if compared to regular HYH wrap used to package a similar tray size, claim 07454. **4.** Materials and preformed sterile barrier systems test performed as per ASTM F2101. ISO 11607-1:2006 Section 2. **5.** Whole package microbial challenge study. Data on file. **6.** Statistical analysis of side by side testing using sliding compression method EQ-STM-4566 as documented in IPS Report 32912. **7.** Data on file GL-DSR00214/15.

HALYARD Advantage*

KNOWLEDGE NETWORK* Clinical Education
Knowledgeable Customer Support
Expert Sales Force
Tools & Best Practices
Clinical Research
Commitment to Excellence

For more information, please contact your Halyard Customer Care Team:

UK & IE (toll-free): Tel: 0800 085 82 04 - Fax: 0800 066 91 06
customerservice.uk.ie@hyh.com

South Africa (toll-free): Tel: 0801 111 332 - Fax: 0801 111 335
customerservice.za@hyh.com

Other countries: Tel: + 32 2 585 51 14 - Fax: +32 2 897 00 95
customerservice.export@hyh.com

HALYARD

www.halyardhealth.eu

Sterrad NX®, Sterrad 100NX®, Sterrad 100S® are Registered Trademarks of Johnson & Johnson Corporation.
*Registered Trademark or Trademark of O&M Halyard or its affiliates. ©2026. All rights reserved. HC490-03-UK COPY-02129