

# *Sterility Assurance Products*



Cardinal Health is the only supplier who offers a full line of sterilization packaging and monitoring products. The innovative designs and technologies within our product portfolio allow for increased efficiencies and improved quality of outcomes, which ultimately can help lead to improved patient care.

**Simul-Wrap®  
Sterilization Wrap**

**Secure-Wrap®  
Sterilization Wrap**

**BioShield® Wrap**

**AutoPak®  
Sterilization Packaging**

**Sterilization Pouches,  
Tubing and Bags**

**Sterilization  
Monitoring Products**



### **Simul-Wrap® sterilization wrap**

Simul-Wrap sterilization wrap is designed with the increasingly complex requirements of sterile processing, OR aseptic technique and infection control in mind. While the performance aspects of wrapping products are essential – Simul-Wrap sterilization wrap meets or exceeds the standards and recommended practices set forth by AAMI and AORN – it is the design features that allow the products to be functional, effective and of unique value.

### **Secure-Wrap® sterilization wrap**

Our Secure-Wrap sterilization wrap is made of a three-layer SMS polypropylene. Long-fiber spunbond outer layers encase a meltblown-fiber layer for tear-resistant strength on the outside and bacteria-resistant construction within.

### **Bio-Shield® wrap**

Our versatile, nonwoven Bio-Shield wrap offers fluid repellency and provides an excellent barrier against airborne bacteria. This soft, drapable nonwoven blend of cellulose and polyester is virtually lint-free and helps protect wrapped contents from contamination. Bio-Shield wrap is available in three different weight options.

### **AutoPak® sterilization packaging**

AutoPak is an innovative new product that provides visual access to package contents, time and motion economies in preparation and presentation, and the means to reduce the total cost of instrument processing.

### **Sterilization pouches, tubing and bags**

Cardinal Health understands the challenges of sterile processing in today's environment. Our line of sterilization pouches, tubing and bags incorporates both advanced surgical-grade paper and low-temperature peel pouches and tubing with a comprehensive offering of sterile storage bags and covers. Whether your sterilization needs call for steam, ethylene oxide (EO) or plasma compatibility, Cardinal Health can provide the solution that meets your needs.

### **Sterilization monitoring**

The purple-to-green advanced chemical technology employed in many of Cardinal Health's sterilization monitoring products confirms the appropriate conditions for sterilization were achieved and helps maintain better process control.

**Simul-Wrap® Sterilization Wrap**

- Simple and consistent design pattern
- Color-coded by basis weight

Today's fast-paced health-care environment can be tough enough on sterilization wrap, but the design pattern of a wrap can make a significant difference in the ability to identify rips and tears that may occur. That is why Cardinal Health has developed a sterilization wrap with a simple and consistent design pattern that allows for quick and easy identification of compromised wrappers, if and when they exist. In addition, Cardinal Health's Simul-Wrap® sterilization wrap is color-coded by basis-weight, helping to ensure that the correct wrapper is selected for each instrument set being packaged. Combined, these two features will help your facility to reduce errors and improve quality of outcomes.



Simul-Wrap® sterilization wrap

Cat. No.	Size	Qty. Cs
<b>Regular Duty</b>		
AT33318	18" x 18" (45.7 x 45.7cm)	300
AT33320	20" x 20" (50.7 x 50.7cm)	250
AT33324	24" x 24" (60.9 x 60.9cm)	300
AT33330	30" x 30" (76 x 76cm)	150
AT33336	36" x 36" (91.4 x 91.4cm)	150
AT33340	40" x 40" (101.6 x 101.6cm)	150
AT33345	45" x 45" (114.3 x 114.3cm)	100
AT33348	48" x 48" (121.9 x 121.9cm)	100
AT33354	54" x 54" (137 x 137cm)	60
AT33372	54" x 72" (137 x 182.9cm)	50
<b>Heavy Duty</b>		
AT33418	18" x 18" (45.7 x 45.7cm)	300
AT33424	24" x 24" (60.9 x 60.9cm)	250
AT33430	30" x 30" (76 x 76cm)	100
AT33436	36" x 36" (91.4 x 91.4cm)	100
AT33440	40" x 40" (101.6 x 101.6cm)	100
AT33445	45" x 45" (114.3 x 114.3cm)	100
AT33448	48" x 48" (121.9 x 121.9cm)	100
AT33454	54" x 54" (137 x 137cm)	60
AT33472	54" x 72" (137 x 182.9cm)	40
<b>Heavy Duty Plus</b>		
AT33518	18" x 18" (45.7 x 45.7cm)	250
AT33524	24" x 24" (60.9 x 60.9cm)	200
AT33530	30" x 30" (76 x 76cm)	100
AT33536	36" x 36" (91.4 x 91.4cm)	100
AT33540	40" x 40" (101.6 x 101.6cm)	100
AT33545	45" x 45" (114.3 x 114.3cm)	60
AT33548	48" x 48" (121.9 x 121.9cm)	60
AT33554	54" x 54" (137 x 137cm)	60
AT33572	54" x 72" (137 x 182.9cm)	40
<b>Super Duty</b>		
AT33824	24" x 24" (60.9 x 60.9cm)	200
AT33830	30" x 30" (76 x 76cm)	100
AT33836	36" x 36" (91.4 x 91.4cm)	100
AT33840	40" x 40" (101.6 x 101.6cm)	100
AT33845	45" x 45" (114.3 x 114.3cm)	50
AT33848	48" x 48" (121.9 x 121.9cm)	50
AT33854	54" x 54" (137 x 137cm)	40
AT33872	54" x 72" (137 x 182.9cm)	30

— continued

## Simul-Wrap® Sterilization Wrap (continued)

Cat. No.	Size	Qty. Cs
<b>Ultra Duty</b>		
<b>AT33936</b>	36" x 36" (91.4 x 91.4cm)	100
<b>AT33940</b>	40" x 40" (101.6 x 101.6cm)	80
<b>AT33945</b>	45" x 45" (114.3 x 114.3cm)	50
<b>AT33948</b>	48" x 48" (121.9 x 121.9cm)	50
<b>AT33954</b>	54" x 54" (137 x 137cm)	40
<b>AT33972</b>	54" x 72" (137 x 182.9cm)	30

### ***Performance by Design***

The purple-to-green integrating ink technology is the basis for many of Cardinal Health's sterilization monitoring products. This consistent, reliable technology allows labor- and cost-constrained sterile processing departments to improve their quality of outcomes by providing more information about the steam sterilization cycle. ***To order this product, please refer to page 220.***

## Secure-Wrap® Sterilization Wrap

- Simple and consistent design pattern
- Color-coded by basis weight

Made from a durable trilaminate, nonwoven polypropylene material, our single-layered Secure-Wrap® sterilization wrap provides excellent fluid repellency and superior barrier protection. Secure-Wrap® sterilization wrap also features a simple and consistent design pattern, allowing for quick and easy identification of compromised instrument sets.



Secure-Wrap® sterilization wrap

Cat. No.	Size	Qty. Cs
<b>Regular Duty</b>		
AT32309	9" x 9" (22.9 x 22.9cm)	600
AT32312	12" x 12" (30.5 x 30.5cm)	600
AT32315	15" x 15" (38 x 38cm)	650
AT32318	18" x 18" (45.7 x 45.7cm)	700
AT32320	20" x 20" (50.7 x 50.7cm)	700
AT32324	24" x 24" (60.9 x 60.9cm)	600
AT32330	30" x 30" (76 x 76cm)	300
AT32336	36" x 36" (91.4 x 91.4cm)	325
AT32340	40" x 40" (101.6 x 101.6cm)	300
AT32345	45" x 45" (114.3 x 114.3cm)	225
AT32348	48" x 48" (121.9 x 121.9cm)	200
AT32354	54" x 54" (137 x 137cm)	140
AT32372	54" x 72" (137 x 182.9cm)	110
<b>Heavy Duty</b>		
AT32409	9" x 9" (22.9 x 22.9cm)	500
AT32412	12" x 12" (30.5 x 30.5cm)	500
AT32415	15" x 15" (38 x 38cm)	500
AT32418	18" x 18" (45.7 x 45.7cm)	600
AT32420	20" x 20" (50.7 x 50.7cm)	600
AT32424	24" x 24" (60.9 x 60.9cm)	550
AT32430	30" x 30" (76 x 76cm)	300
AT32436	36" x 36" (91.4 x 91.4cm)	300
AT32440	40" x 40" (101.6 x 101.6cm)	275
AT32445	45" x 45" (114.3 x 114.3cm)	175
AT32448	48" x 48" (121.9 x 121.9cm)	175
AT32454	54" x 54" (137 x 137cm)	120
AT32472	54" x 72" (137 x 182.9cm)	100
<b>Heavy Duty Plus</b>		
AT32518	18" x 18" (45.7 x 45.7cm)	500
AT32524	24" x 24" (60.9 x 60.9cm)	450
AT32530	30" x 30" (76 x 76cm)	250
AT32536	36" x 36" (91.4 x 91.4cm)	250
AT32540	40" x 40" (101.6 x 101.6cm)	250
AT32545	45" x 45" (114.3 x 114.3cm)	140
AT32548	48" x 48" (121.9 x 121.9cm)	140
AT32554	54" x 54" (137 x 137cm)	100
AT32572	54" x 72" (137 x 182.9cm)	80

— continued

## Secure-Wrap® Sterilization Wrap (continued)

Cat. No.	Size	Qty. Cs
<b>Super Duty</b>		
AT32818	18" x 18" (45.7 x 45.7cm)	400
AT32824	24" x 24" (60.9 x 60.9cm)	400
AT32836	36" x 36" (91.4 x 91.4cm)	225
AT32845	45" x 45" (114.3 x 114.3cm)	140
AT32848	48" x 48" (121.9 x 121.9cm)	140
AT32854	54" x 54" (137 x 137cm)	80
AT32872	54" x 72" (137 x 192.9cm)	70
AT32890	54" x 90" (137 x 228.6cm)	75
<b>Ultra Duty</b>		
AT32936	36" x 36" (91.4 x 91.4cm)	225
AT32940	40" x 40" (101.6 x 101.6cm)	180
AT32945	45" x 45" (114.3 x 114.3cm)	120
AT32948	48" x 48" (121.9 x 121.9cm)	110
AT32954	54" x 54" (137 x 137cm)	80
AT32972	54" x 72" (137 x 182.9cm)	60

### **Performance by Design**

Look to Cardinal Health for a complete line of unique sterilization packaging products, from alternative packaging called AutoPak®, Simul-Wrap® sterilization wrap to sterilization pouches, tubing and bags.

**SupraShield Express® Sterilization Wrap**

- 1 sheet with all the performance of 2

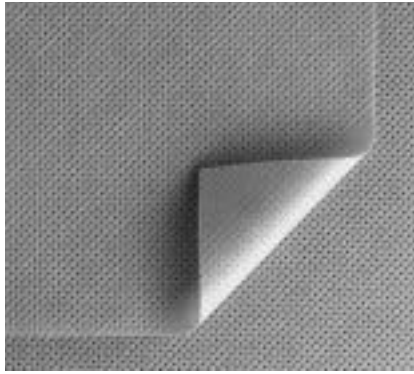
Our single-sheet, double-thickness wrap is easy to use, saving time and effort because there's no need to wrap twice. An advanced layering process produces one double-thick sheet with all the strength and performance of two. Designed for nonsequential wrapping, the single sheet of polypropylene material offers enhanced abrasion resistance and exceptional drapability.



*SupraShield Express® sterilization wrap*

Cat. No.	Size	Qty. Cs
<b>Economy</b>		
15015SE	15" x 15" (38 x 38cm)	480
15018SE	18" x 18" (45.7 x 45.7cm)	480
15024SE	24" x 24" (60.9 x 60.9cm)	240
15030SE	30" x 30" (76 x 76cm)	144
15036SE	36" x 36" (91.4 x 91.4cm)	144
15040SE	40" x 40" (101.6 x 101.6cm)	120
15045SE	45" x 45" (114.3 x 114.3cm)	120
15048SE	48" x 48" (121.9 x 121.9cm)	120
15054SE	54" x 54" (137 x 137cm)	48
15072SE	54" x 72" (137 x 182.9cm)	48
<b>Regular</b>		
25018SE	18" x 18" (45.7 x 45.7cm)	480
25024SE	24" x 24" (60.9 x 60.9cm)	240
25030SE	30" x 30" (76 x 76cm)	144
25036SE	36" x 36" (91.4 x 91.4cm)	144
25040SE	40" x 40" (101.6 x 101.6cm)	120
25045SE	45" x 45" (114.3 x 114.3cm)	48
25048SE	48" x 48" (121.9 x 121.9cm)	48
25054SE	54" x 54" (137 x 137cm)	48
25060SE	60" x 60" (152.4 x 152.4cm)	48
25072SE	54" x 72" (137 x 182.9cm)	48
<b>Midweight</b>		
35018SE	18" x 18" (45.7 x 45.7cm)	300
35024SE	24" x 24" (60.9 x 60.9cm)	120
35030SE	30" x 30" (76 x 76cm)	120
35036SE	36" x 36" (91.4 x 91.4cm)	72
35040SE	40" x 40" (101.6 x 101.6cm)	72
35045SE	45" x 45" (114.3 x 114.3cm)	48
35048SE	48" x 48" (121.9 x 121.9cm)	24
35054SE	54" x 54" (137 x 137cm)	24
35072SE	54" x 72" (137 x 182.9cm)	24
<b>Super-Duty</b>		
45024SE	24" x 24" (60.9 x 60.9cm)	120
45036SE	36" x 36" (91.4 x 91.4cm)	72
45045SE	45" x 45" (114.3 x 114.3cm)	48
45048SE	48" x 48" (121.9 x 121.9cm)	24
45054SE	54" x 54" (137 x 137cm)	24
45072SE	54" x 72" (137 x 182.9cm)	24
<b>Ultra</b>		
55036SE	36" x 36" (91.4 x 91.4cm)	72
55045SE	45" x 45" (114.3 x 114.3cm)	48
55048SE	48" x 48" (121.9 x 121.9cm)	24
55054SE	54" x 54" (137 x 137cm)	24
55072SE	54" x 72" (137 x 182.9cm)	24

# Sterilization Packaging *Wrap*



SupraShield® sterilization wrap

## SupraShield® Sterilization Wrap

- Tear- and puncture-resistant
- Available in 5 grades

For protection against fluid and airborne contamination, these single sheet sterilization wrap is made from a 100% polypropylene barrier fabric. The wraps are tear- and puncture-resistant, yet are extremely soft and conform to even difficult-to-wrap items. They also feature excellent breathability; steam and gas readily penetrate and evacuate packs.

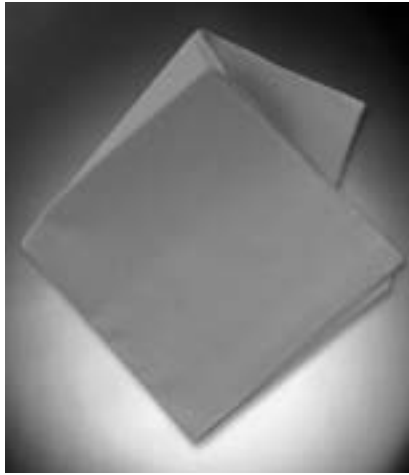
Cat. No.	Size	Qty. Cs
<b>Economy</b>		
15009	9" x 9" (22.9 x 22.9cm)	1000
15012	12" x 12" (30.5 x 30.5cm)	1000
15015	15" x 15" (38 x 38cm)	1000
15018	18" x 18" (45.7 x 45.7cm)	1000
15024	24" x 24" (60.9 x 60.9cm)	500
15030	30" x 30" (76 x 76cm)	300
15036	36" x 36" (91.4 x 91.4cm)	300
15040	40" x 40" (101.6 x 101.6cm)	250
15045	45" x 45" (114.3 x 114.3cm)	250
15048	48" x 48" (121.9 x 121.9cm)	250
15054	54" x 54" (137 x 137cm)	100
15072	54" x 72" (137 x 182.9cm)	100
<b>Regular Weight</b>		
25012	12" x 12" (30.5 x 30.5cm)	1000
25015	15" x 15" (38 x 38cm)	1000
25018	18" x 18" (45.7 x 45.7cm)	1000
25024	24" x 24" (60.9 x 60.9cm)	500
25030	30" x 30" (76 x 76cm)	300
25036	36" x 36" (91.4 x 91.4cm)	300
25040	40" x 40" (101.6 x 101.6cm)	250
25045	45" x 45" (114 x 114cm)	100
25048	48" x 48" (121.9 x 121.9cm)	100
25054	54" x 54" (137 x 137cm)	100
25072	54" x 72" (137 x 182.9cm)	100
25060	60" x 60" (152.4 x 152.4cm)	100
<b>Midweight</b>		
35018	18" x 18" (45.7 x 45.7cm)	600
35024	24" x 24" (60.9 x 60.9cm)	250
35030	30" x 30" (76 x 76cm)	250
35036	36" x 36" (91.4 x 91.4cm)	150
35040	40" x 40" (101.6 x 101.6cm)	150
35045	45" x 45" (114.3 x 114.3cm)	100
35048	48" x 48" (121.9 x 121.9cm)	50
35054	54" x 54" (137 x 137cm)	50
35072	54" x 72" (137 x 182.9cm)	50

Cat. No.	Size	Qty. Cs
<b>Super-Duty</b>		
45024	24" x 24" (60.9 x 60.9cm)	250
45036	36" x 36" (91.4 x 91.4cm)	150
45045	45" x 45" (114.3 x 114.3cm)	100
45048	48" x 48" (121.9 x 121.9cm)	50
45054	54" x 54" (137 x 137cm)	50
45072	54" x 72" (137 x 182.9cm)	50
<b>Ultra</b>		
55036	36" x 36" (91.4 x 91.4cm)	144
55045	45" x 45" (114.3 x 114.3cm)	96
55048	48" x 48" (121.9 x 121.9cm)	48
55054	54" x 54" (137 x 137cm)	48
55072	54" x 72" (137 x 182.9cm)	48

### **Performance by Design**

Simul-Wrap® sterilization wrap is designed with the increasingly complex requirements of Sterile Processing, OR aseptic technique and infection control in mind. Simul-Wrap meets or exceeds the standards and recommended practices set forth by AAMI and AORN. *To order this product, please refer to page 201.*

# Sterilization Packaging *Wrap*



Bio-Shield® wrap

## Bio-Shield® Wrap

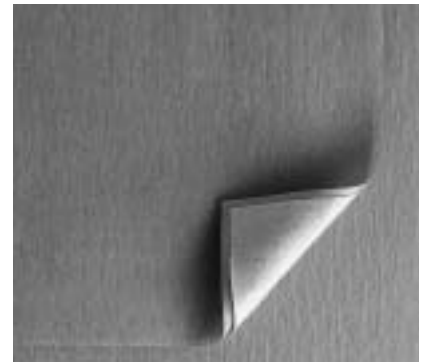
Our versatile, nonwoven Bio-Shield® wrap offers fluid repellency and provide an excellent barrier against airborne bacteria. Soft, drapable nonwoven blend of cellulose and polyester is virtually lint free and helps protect wrapped contents from contamination.

Cat. No.	Size	Qty. Cs
<b>Regular Duty</b>		
4008	8" x 8" (20.3 x 20.3cm)	1000
4009	9" x 9" (22.9 x 22.9cm)	1000
4012	12" x 12" (30.5 x 30.5cm)	1000
4015	15" x 15" (38 x 38cm)	500
4018	18" x 18" (45.7 x 45.7cm)	500
4020	20" x 20" (50.7 x 50.7cm)	500
4024	24" x 24" (60.9 x 60.9cm)	500
4030	30" x 30" (76 x 76cm)	250
4036	36" x 36" (91.4 x 91.4cm)	250
4040	40" x 40" (101.6 x 101.6cm)	250
4045	45" x 45" (114.3 x 114.3cm)	250
4048	48" x 48" (121.9 x 121.9cm)	100
4054	54" x 54" (137 x 137cm)	100
4060	60" x 40" (152.3 x 101.5cm)	100
4065	65" x 65" (165 x 165cm)	100
4072	54" x 72" (137 x 182.9cm)	100
<b>Heavy Duty</b>		
30024	24" x 24" (60.9 x 60.9cm)	500
30030	30" x 30" (76 x 76cm)	250
30036	36" x 36" (91.4 x 91.4cm)	250
30040	40" x 40" (101.6 x 101.6cm)	250
30045	45" x 45" (114.3 x 114.3cm)	250
30048	48" x 48" (121.9 x 121.9cm)	100
30054	54" x 54" (137 x 137cm)	100
30072	54" x 72" (137 x 182.9cm)	100
30090	54" x 90" (137 x 228.4cm)	50
<b>Super Duty</b>		
40024	24" x 24" (60.9 x 60.9cm)	250
40030	30" x 30" (76 x 76cm)	250
40036	36" x 36" (91.4 x 91.4cm)	150
40040	40" x 40" (101.6 x 101.6cm)	150
40045	45" x 45" (114.3 x 114.3cm)	100
40048	48" x 48" (121.9 x 121.9cm)	100
40054	54" x 54" (137 x 137cm)	100
40072	54" x 72" (137 x 182.9cm)	50
40090	54" x 90" (137 x 228.4cm)	50

## DualWrap® Sterilization Wrap

DualWrap® super-duty wrap combines the strength and exclusive antimicrobial barrier of Iso-Bac® outer wrap with the exceptional barrier properties of Bio-Shield® regular-duty inner wrap.

Cat. No.	Size	Qty. Cs
24024	24" x 24" (60.9 x 60.9cm)	150
24030	30" x 30" (76 x 76cm)	150
24036	36" x 36" (91.4 x 91.4cm)	100
24045	45" x 45" (114 x 114cm)	100
24048	48" x 48" (121.9 x 121.9cm)	50
24054	54" x 54" (137 x 137cm)	50
24072	54" x 72" (137 x 182.9cm)	50



DualWrap® sterilization wrap

## Iso-Bac® Sterilization Wrap

This wrap features an exclusive antimicrobial barrier that offers superior protection against moisture and event-related contamination. Wraps resist tears and punctures during wrapping, handling and storage. Excellent for large, heavy items.

Cat. No.	Size	Qty. Cs
29024	24" x 24" (60.9 x 60.9cm)	150
29030	30" x 30" (76 x 76cm)	150
29036	36" x 36" (91.4 x 91.4cm)	150
29045	45" x 45" (114.3 x 114.3cm)	150
29054	54" x 54" (137 x 137cm)	50
29072	54" x 72" (137 x 182.9cm)	50

### Performance by Design

The purple-to-green integrating ink technology is the basis for many of Cardinal Health's sterilization monitoring products. This consistent, reliable technology allows labor- and cost-constrained sterile processing departments to improve their quality of outcomes by providing more information about the steam sterilization cycle. *To order this product, please refer to page 220.*

## Transport Trays

Cat. No.	Size	Qty. Cs
<b>Fiberglass, white (not for use in sterilizing instruments)</b>		
<b>808108</b>	22" x 12" x 1 1/4"	1
<b>Polypropylene, green</b>		
<b>AT36968</b>	22 1/4" x 12" x 1 1/4"	5
<b>AT36969</b>	23 1/2" x 13 5/8" x 1 1/4"	5
<b>AT36970</b>	27 1/4" x 16 3/4" x 1 1/4"	5

## Absorbent Tray Liners

Cat. No.	Size	Qty. Cs
<b>AT31019</b>	19 1/2" x 23"	400

## Clear Plastic Shelf Liners

- Creates a solid barrier between floor and bottom wire shelf contents to deter contamination
- Converts wire storage shelves to solid for small item storage
- Available in 3 sizes

Cat. No.	Size	Qty. Pkg
<b>ATSL24X36</b>	24" x 36"	4
<b>ATSL24X48</b>	24" x 48"	4
<b>ATSL24X60</b>	24" x 60"	4

## Wrap Carts

- Available in 2 sizes

Use our standard wrap carts to facilitate efficient and effective storage of sterilization wrap prior to use. Carts include four bars.

Cat. No.	Size	Qty.
<b>WC48</b>	51" x 27" x 57"	1
<b>WC60</b>	63" x 27" x 57"	1

## AutoPak® Sterilization Packaging

- Provides visual access to package contents
- Offers time and motion economies in preparation and presentation
- Enables reduction in total cost of instrument processing

Seeing is believing with the AutoPak® sterilization packaging system as visual access eliminates the troublesome unknown. AutoPak® pouches are designed and manufactured to comply with the standards and guidelines published by AORN and AAMI for clinical packaging systems, and they satisfy the guidelines for the use of an Event Related Sterility Program.



AutoPak® sterilization packaging

Cat. No.	Size	Qty. Cs.
<b>Heat-Seal</b>		
AP0713	7" x 13" (17.8 x 33cm)	200
AP0915	9" x 15" (22.9 x 38cm)	200
AP0921	9" x 21" (22.9 x 53.3 cm)	200
AP1215	12" x 15" (30.5 x 38cm)	200
AP1421	14" x 21" (35.5 x 53.3cm)	100
AP1425	14" x 25" (35.5 x 63.5cm)	100
AP1431	14" x 31" (35.5 x 78.7cm)	100
AP1721	17" x 21" (43.1 x 53.3cm)	100
AP1725	17" x 25" (43.1 x 63.5cm)	100
AP1731	17" x 31" (43.1 x 78.7cm)	100
AP1932	19" x 32" (48.2 x 81.2cm)	100
<b>Self-Seal</b>		
AS0713	7" x 13" (17.8 x 33cm)	200
AS0915	9" x 15" (22.9 x 38cm)	200
AS0921	9" x 21" (22.9 x 53.3 cm)	200
AS1215	12" x 15" (30.5 x 38cm)	200
AS1421	14" x 21" (35.5 x 53.3cm)	100
AS1425	14" x 25" (35.5 x 63.5cm)	100
AS1721	17" x 21" (35.5 x 53.3cm)	100
AS1725	17" x 25" (43.1 x 63.5cm)	100
AS1731	17" x 31" (43.1 x 78.7cm)	100
AS1932	19" x 32" (48.2 x 81.2cm)	100

### Performance by Design

Look to Cardinal Health for a complete line of unique sterilization packaging products, from alternative packaging called AutoPak®, Simul-Wrap® sterilization wrap to sterilization pouches, tubing and bags.

# Sterilization Packaging *Pouches*



Heat-seal pouches

## Paper Heat-Seal Pouches

- Combine a fracture-resistant film and high-strength surgical-grade paper for adequate breathability and required sterile barrier
- Feature peelable, low-lint design
- Dual chemical indicators provide visual assurance of steam or EO sterilization

Cat. No.	Size	Qty. Pkg	Pk/Cs
<b>Blue Film</b>			
90308	3" x 8"	200	5
90408	4" x 8"	200	5
90422	4" x 22"	200	5
90411	4½" x 11"	200	5
90515	5" x 15"	200	5
90610	6" x 10"	200	5
90713	7½" x 13"	200	5
90810	8" x 10"	200	5
90168	8" x 16"	100	9
91015	10" x 15"	100	5
91218	12" x 18"	100	5
91315	13" x 15"	100	5
91616	16" x 16"	100	5
91822	18" x 22"	100	5
<b>Clear Film</b>			
97308	3" x 8"	200	5
97408	4" x 8"	200	5
97422	4" x 22"	200	5
97411	4½" x 11"	200	5
97515	5" x 15"	200	5
97610	6" x 10"	200	5
97713	7½" x 13"	200	5
97015	10" x 15"	100	5
97218	12" x 18"	100	5

### Performance by Design

The purple-to-green integrating ink technology is the basis for many of Cardinal Health's sterilization monitoring products. This consistent, reliable technology allows labor- and cost-constrained sterile processing departments to improve their quality of outcomes by providing more information about the steam sterilization cycle. *To order this product, please refer to page 220.*

## Paper Self-Seal Pouches

- Extra-strength adhesive provides heat-seal performance with self-seal convenience

Cat. No.	Size	Qty. Pkg	Pk/Cs
92308	3½" x 8"	200	4
92309	3½" x 9"	200	4
92322	3½" x 22"	200	4
92114	4" x 11"	200	4
92515	5" x 15"	200	4
92510	5¼" x 10"	200	4
92713	7½" x 13"	200	4
92168	8" x 16"	200	4
92923	9⅛" x 25½"	100	6
92028	10½" x 28"	100	6
92152	12" x 15"	100	4
92318	13" x 18"	100	4



Paper self-seal pouches

## Paper Tubing

- Designed for longer or odd-shaped instruments
- Combine fracture-resistant film and high-strength surgical-grade paper for adequate breathability and required sterile barrier
- Peelable, low-lint design
- Dual chemical indicators provide visual assurance of steam or EO sterilization

Cat. No.	Description	RI/Cs
<b>Blue Film</b>		
T90002	2" width, 100' roll	10
T90003	3" width, 100' roll	10
T90004	4" width, 100' roll	10
T90006	6" width, 100' roll	10
T90009	9" width, 100' roll	6
T90012	12" width, 100' roll	6
<b>Clear Film</b>		
T97002	2" width, 100' roll	10
T97003	3" width, 100' roll	10
T97004	4" width, 100' roll	10
T97006	6" width, 100' roll	10
T97009	9" width, 100' roll	6



Paper tubing

# Sterilization Packaging *Pouches*



Low-temperature heat-seal pouches

## Low-Temperature Heat-Seal Pouches

- Puncture-resistant plastic film
- Breathable Tyvek® material facilitates faster aeration and easier sterilization
- Gas process indicator provides visual assurance of exposure to EO sterilization
- Recommended for applications requiring EO, plasma and other low-temperature sterilization needs

Cat. No.	Size	Qty. Pkg	Pkg/Cs
<b>Without Indicator</b>			
<b>37307</b>	3" x 7"	100	10
<b>37409</b>	4" x 9"	100	10
<b>37412</b>	4" x 12"	100	10
<b>37422</b>	4" x 22"	100	10
<b>37610</b>	6" x 10"	100	10
<b>37812</b>	8" x 12"	100	10
<b>37115</b>	10" x 15"	100	5
<b>37218</b>	12" x 18"	100	4
<b>With Indicator</b>			
<b>30307</b>	3" x 7"	100	10
<b>30409</b>	4" x 9"	100	10
<b>30412</b>	4" x 12"	100	10
<b>30422</b>	4" x 22"	100	10
<b>30610</b>	6" x 10"	100	10
<b>30812</b>	8" x 12"	100	10
<b>31015</b>	10" x 15"	100	5
<b>31218</b>	12" x 18"	100	4



Low-temperature self-seal pouches

## Low-Temperature Self-Seal Pouches

- Excellent choice for devices requiring low-temperature sterilization
- Pouches are produced without an indicator for all types of low-temperature sterilization including both EO and plasma
- Heavy-duty Tyvek® material provides superior barrier and strength for critical heat-sensitive devices
- Extra-strength adhesive provides heat seal performance with self-service convenience

Cat. No.	Size	Qty. Pkg	Pkg/Cs
<b>32307</b>	3" x 7"	100	8
<b>32409</b>	4" x 9"	100	8
<b>32412</b>	4" x 12"	100	8
<b>32422</b>	4" x 22"	100	8
<b>32610</b>	6" x 10"	100	8
<b>32812</b>	8" x 12"	100	8
<b>32115</b>	10" x 15"	100	5
<b>32218</b>	12" x 18"	100	4

STERILITY ASSURANCE PRODUCTS

## Low-Temperature Tubing

- Designed for long or odd-shaped instruments
- Features same puncture-resistant plastic film as low-temperature pouches
- Heavy-duty Tyvek® material
- Available with or without EO indicator
- Can be used for applications requiring EO, plasma and other low-temperature sterilization

Cat. No.	Description	RI/Cs
<b>Without Indicator</b>		
<b>T37003</b>	3" width, 75' roll	10
<b>T37004</b>	4" width, 75' roll	10
<b>T37006</b>	6" width, 75' roll	10
<b>T37009</b>	9" width, 75' roll	6
<b>With Indicator</b>		
<b>T30003</b>	3" width, 75' roll	10
<b>T30004</b>	4" width, 75' roll	10
<b>T30006</b>	6" width, 75' roll	10
<b>T30009</b>	9" width, 75' roll	6



Low-temperature tubing

## Multiple Inner Pouches

- Designed for applications featuring multiple items

Cat. No.	Description	Qty. Pkg	Pkg/Cs
<b>96004</b>	4 inner pouches per sheet; 3.5" width per pouch	100	2
<b>96008</b>	8 inner pouches per sheet; 1.5" width per pouch	100	2



Multiple inner pouches

### Performance by Design

The purple-to-green integrating ink technology is the basis for many of Cardinal Health's sterilization monitoring products. This consistent, reliable technology allows labor- and cost-constrained sterile processing departments to improve their quality of outcomes by providing more information about the steam sterilization cycle. **To order this product, please refer to page 220.**

# Sterilization Packaging *Pouches*



Self-seal sterility maintenance cover

## Self-Seal Sterility Maintenance Covers

- Provide the protection of a regular sterility maintenance cover without the need for heat sealing
- Pressure-sensitive closure ensures excellent seal integrity

Cat. No.	Size	Qty. Cs
<b>T13610A</b>	6" x 10"	250
<b>T13812A</b>	8" x 12"	250
<b>T13015A</b>	10" x 15"	250
<b>T13220A</b>	12" x 20"	250
<b>T13622A</b>	16" x 22"	250
<b>T13630A</b>	16" x 30"	200
<b>T13430A</b>	24" x 30"	200

## Sterility Maintenance Covers

- Protect sterilized products from bacteria, moisture and dust
- Can be heat-sealed or taped
- Convenient tear feature eliminates the need for scissors that could potentially damage package contents

Cat. No.	Size	Qty. Cs
<b>T10610A</b>	6" x 10"	250
<b>T10812A</b>	8" x 12"	250
<b>T11015A</b>	10" x 15"	250
<b>T11220A</b>	12" x 20"	250
<b>T11622A</b>	16" x 22"	250
<b>T11630A</b>	16" x 30"	250
<b>T12430A</b>	24" x 30"	250

### ***Performance by Design***

Look to Cardinal Health for a complete line of unique sterilization packaging products, from alternative packaging called AutoPak®, Simul-Wrap® sterilization wrap to sterilization pouches, tubing and bags.

## Gas Sterilization Pouches

- Excellent packaging option for nonsterile, clean items
- Can be sterilized with the end open for venting and sealed after processing to ensure clean package
- Constructed with strong 2 mil plastic film for superior strength
- Tear feature for easy opening
- Green film for quick identification of gas-sterilizable packaging

Cat. No.	Size	Qty. Cs
<b>T70305</b>	3" x 5"	500
<b>T70510</b>	5" x 10"	500
<b>T70714</b>	7" x 14"	500
<b>T71015</b>	10" x 15"	500
<b>T71217</b>	12" x 17"	500
<b>T71622</b>	16" x 22"	500
<b>T72030</b>	20" x 30"	500



Gas sterilization pouch

## Vented Gas Sterilization Pouches

- Heavy-duty plastic to assure puncture and moisture resistance
- Feature a breathable external vent to facilitate rapid, thorough sterilization and aeration
- Include EO sterility indicator
- Constructed with clear film for see-through convenience
- Tear feature allows for quick, easy opening

Cat. No.	Size	Qty. Pkg	Pkg/Cs
<b>T50508</b>	5" x 8"	100	10
<b>T50610</b>	6" x 10"	100	10
<b>T50812</b>	8" x 12"	100	10
<b>T51015</b>	10" x 15"	100	10
<b>T51220</b>	12" x 20"	100	5
<b>T51622</b>	16" x 22"	100	5
<b>T51630</b>	16" x 30"	50	5
<b>T52430</b>	24" x 30"	50	5

# Sterilization Packaging *Pouches*



Cart cover

## Cart Covers

- Moisture-resistant
- Available in 4 sizes to fit all standard carts
- Convenient dispenser rolls keep covers neat and readily available

Cat. No.	Size	Qty. Cs
<b>T73848</b>	38" x 26" x 48"	50
<b>T74548</b>	45" x 27" x 48"	50
<b>T75562</b>	55" x 27" x 62"	50
<b>T76475</b>	64" x 27" x 75"	50

## Clear Equipment Covers

- Designed to protect clinical equipment from dust and other airborne contamination
- Available in three sizes

Cat. No.	Size	Qty. Cs
<b>T71656</b>	16" x 14" x 56"	100
<b>T71638</b>	18" x 16" x 38"	150
<b>T72860</b>	28" x 22" x 60"	50

## Heat Sealers

- Effectively seal paper-to-plastic or plastic-to-plastic items

Cat. No.	Description	Qty. Cs
<b>T87052</b>	Concord Steri-Sealer® dual sealer	1
<b>LS18D</b>	Rennco® brand LiftSeal™ heat sealer, 18"	1
<b>T26112</b>	Rennco® brand LiftSeal™ sealer, 24"	1
<b>T87040</b>	Doboy® paper/plastic sealer	1

### ***The Clear Solution for Sterilization Packaging***

AutoPak® sterilization packaging eliminates the troublesome unknown by allowing for visual inspection of package contents prior to delivery.

***To order this product, please refer to page 211.***

## Bowie-Dick Card

- The most important advancement in Bowie-Dick testing in 20 years

Like the Cardinal Health Bowie-Dick test pack, the new BD card serves as a consistent and reliable method to detect air leaks, inadequate steam penetration and vacuum pump failures in prevacuum steam sterilizers. The lead-free indicator ink and the elimination of the bulky test pack allow for efficient testing of proper machine function without adverse effects on the environment.

Cat. No.	Description	Qty.
<b>T40309LF</b>	Bowie-Dick card	30 per box, 4 box/case
<b>T40312LF</b>	Bowie-Dick card starter kit	31 per box, 1 holder



*Bowie-Dick card starter kit*

## Bowie-Dick Test Pack

- Consistent and easy to use
- Lead-free ink
- Continual ink sunburst design allows for easy detection of sterilizer faults

Cat. No.	Description	Qty. Cs
<b>T40307</b>	Bowie-Dick test pack	30



*Bowie-Dick test pack*

## Cleaning Effectiveness Indicators

- An appropriate challenge for cage and tunnel washers

Simulating dried blood, the indicator is clipped to the test basket and follows the cleaning process with soiled instruments. A clean indicator at the end of the wash cycle assumes the cleaning process is effective.

Cardinal Health cleaning effectiveness indicators are also available in a lumen format and for sonic systems to confirm effective cavitation.

Cat. No.	Description	Qty. Bx
<b>T40370</b>	Cleaning effectiveness indicator, standard	30
<b>T40370B</b>	Test basket	3
<b>T40375</b>	Cleaning effectiveness indicator, lumen	30
<b>T40375L</b>	Lumen wand	1
<b>T40380</b>	Sono-check	30



*Cleaning effectiveness indicator, standard*



*Cleaning effectiveness indicator, lumen*

*Sono-check*

# Sterilization Monitoring *Pack Control*

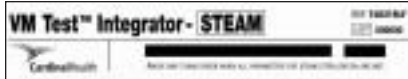


Chemical indicators

## Chemical Indicators

- Vivid color changes are easy to read
- Plasma indicator will not fade in light

Cat. No.	Description	Qty. Bx	Bx/Cs
<b>T40302</b>	Steam chemical indicator, 4"	250	24
<b>T40303</b>	Steam chemical indicator, 8"	250	16
<b>T40305LF</b>	Plasma chemical indicator	250	18



Chemical integrators

## Chemical Integrators

- Vivid color changes are easy to read
- Designed to measure beyond biological kill and up to an equivalent exposure needed to achieve a SAL of 10<sup>-6</sup>
- Laminated to avoid ink transfer
- Lead free ink
- Available for steam, flash and EO gas sterilization

Cardinal Health chemical integrators communicate that the item has been processed and that the acceptable conditions for sterilization were achieved.

Cat. No.	Description	Qty. Bx	Bx Cs
<b>T40319LF</b>	Steam chemical integrator	250	16
<b>T40337LF</b>	Flash chemical integrator	250	16
<b>T40317LF</b>	Ethylene oxide gas integrator	250	16

### Performance by Design

The purple-to-green integrating ink technology is the basis for many of Cardinal Health's sterilization monitoring products. This consistent, reliable technology allows labor- and cost-constrained sterile processing departments to improve their quality of outcomes by providing more information about the steam sterilization cycle.

## B.I. Stat For Steam, EO

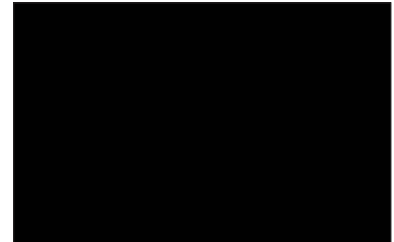
- Accurate and reliable predictor of biological outcomes
- Appropriate for monitoring implantable loads

B.I. Stat is comprised of a biological indicator and an instant readout card in a challenge test pack format. The instant readout card is cleared as a predictor of the biological spore outcome. B.I. Stat helps to maintain sterilization process control in conjunction with verification testing.

Cat. No.	Description	Qty./Bx
<b>T40341P</b>	B.I. Stat Steam	25 ea./25 controls
<b>T40341PE</b>	B.I. Stat Steam	25 ea./5 controls
<b>T40342</b>	B.I. Stat EO	25 ea./25 controls
<b>T40342E</b>	B.I. Stat EO	25 ea./5 controls



B.I. Stat steam



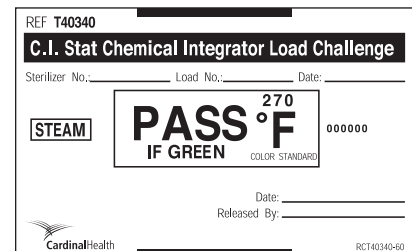
B.I. Stat EO

## C.I. Stat Load Challenge Test Pack

- An accurate and reliable means to verify that steam sterilization conditions were achieved
- Appropriate for monitoring non-implantable loads only

After the sterilization cycle is complete, a color change from purple to green on this innovative and technologically advanced card assures the sterile processing department that it is safe to release trays to the OR. C.I. Stat helps to maintain sterilization process control.

Cat. No.	Description	Qty. Cs
<b>T40340</b>	C.I. Stat test pack	25



C.I. Stat

## Biological Indicators

- Self-contained biological indicators for steam or ethylene oxide gas sterilization verification testing
- Steam BI contains geobacillus stearothermophilus spores
- EO BI contains bacillus athophaeus spores

Cat. No.	Description	Qty. Bx	Bx/Cs
<b>T40360EZ</b>	Steam Biological Indicator	25	4
<b>T40360EZE</b>	Steam Biological Indicator	100	4
<b>T40365EZ</b>	EO Biological Indicator	25	4
<b>T40365EZE</b>	EO Biological Indicator	100	4

## Incubators

- Designed for incubation of steam or gas biological indicators
- Can be set for either 57°C (steam) or 37°C (EO)

Cat. No.	Description	Qty.
I14	Incubator and thermometer	1
I15*	Incubator	1

\*Available 2005.

### **Performance by Design**

Look to Cardinal Health for a complete line of unique sterilization packaging products, from alternative packaging called AutoPak®, Simul-Wrap® sterilization wrap to sterilization pouches, tubing and bags.

## Steam Indicator Tapes

- Excellent adhesive with easy removal and no residue
- 60 yd. roll
- Each roll is individually wrapped

Cat. No.	Width	Qty. Cs
<b>T40310A</b>	¾" tape	48 rolls
<b>T40311A</b>	1" tape	36 rolls

## Blue Steam Indicator Tape

- Ideal for disposable wrap requiring a tape with greater adhesion
- 60 yd. roll
- Each roll is individually wrapped

Cat. No.	Width	Qty. Cs
<b>T40313</b>	1" tape	36 rolls

## EO Gas Indicator Tapes

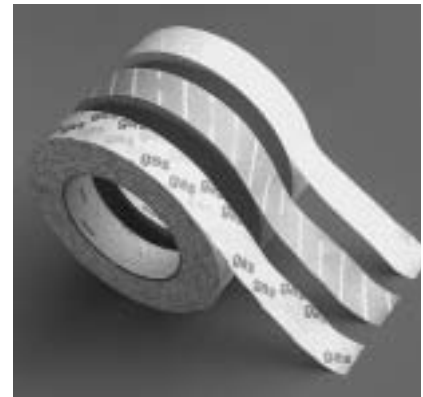
- Excellent adhesion qualities
- 60 yd. roll
- Each roll is individually wrapped

Cat. No.	Width	Qty. Cs
<b>T40315A</b>	¾" tape	48 rolls
<b>T40316A</b>	1" tape	36 rolls

## Sterilization Record Labels

- Designed for use in an event-related sterility assurance program

Cat. No.	Description	Qty. RI	Qty. Cs
<b>T40410</b>	Green labels	1,125	13,500
<b>T40411</b>	Blue labels	1,125	13,500
<b>T40412</b>	Red labels	1,125	13,500
<b>T40413</b>	White labels	1,125	13,500
<b>T40414</b>	Ink cartridge		1
<b>T40415</b>	Label applicator		1



*Sterilization Indicator tape*

## Multi-Record™ Load Card

- For steam or EO gas sterilization
- Provides a permanent record to confirm load processing

Cat. No.	Description	Qty. Bx
T40322LF	Multi-Record™ load card, 3" x 5"	500

## Multi-Record™ Sterilization Record Keeping Envelope

- Keep essential sterilization data in one place with preprinted envelopes
- 3-hole punched for storage in a binder

Cat. No.	Description	Qty. Pk
T40334LF	Multi-Record™ sterilization record keeping envelope	100

### **Performance by Design**

Simul-Wrap® sterilization wrap is designed with the increasingly complex requirements of Sterile Processing, OR aseptic technique and infection control in mind. Simul-Wrap meets or exceeds the standards and recommended practices set forth by AAMI and AORN. *To order this product, please refer to page 201.*