

## Reliance® 310 Sensitive Crepe

# Instructions for use

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## Product description

Excellent bacterial barrier. Compatable with sterilization by steam, EO and formaldehyde. Highly water repellent.Cost effective. Softest grade of crepe paper available. Can be used as an inner and outer wrap for trays and packs. Manufactured to comply with SANS 11607-1, SANS 50868-2, EN 868-2 & DIN 58953-6.

## Sheet & Pack Sizes

PACK SIZES		
DESCRIPTION	SHEET SIZE (mm)	NO. OF SHEETS/PACK
Reliance 310 Sensitive Blue Crepe	600 x 600	100
Reliance 310 Sensitive Blue Crepe	900 x 900	100
Reliance 310 Sensitive Blue Crepe	900 x 1200	100
Reliance 310 Sensitive Blue Crepe	900 x 1300	100
Reliance 310 Sensitive Blue Crepe	900 x 1400	100
Reliance 310 Sensitive Blue Crepe	900 x 1500	100
Reliance 310 Sensitive Blue Crepe	1000 x 1400	100
Reliance 310 Sensitive Blue Crepe	1000 x 1700	100
Reliance 310 Sensitive Blue Crepe	1200 x 1200	100
Reliance 310 Sensitive Blue Crepe	1200 x 1400	100
Reliance 310 Sensitive Blue Crepe	1200 x 1700	100

Limited sizes available as a standard crepe in blue, white or green.

## Indications for use

Reliance<sup>®</sup> 310 Sensitive Crepe wrap is intended to be used to enclose medical devices that is to be sterilised by a healthcare provider by Steam at 121°C to 134°C, Ethylene Oxide (ETO) and Formaldehyde.

#### — DO NOT USE:

- If damage or a foreign particle is detected prior to use
- If torn or wet
- If there is any sign of potential contamination
- DO NOT USE wrap for the following sterilization methods:
  - Dry heat
  - Radiation such as Gamma, Plasma, E-Beam or other radiation methods

### Precautions

- DO NOT:
  - Open case or packaging with a sharp knife because the knife could cut the wrap

## Storage prior to use

- Clean
- Dust free
- Use FIFU first in, first out (stock Rotation)

## Prior to use

- Examine wrap and **DO NOT USE** if damage or a foreign particle is detected prior to use
- Items to be wrapped must be thoroughly clean and dry

## Direction for use

Wrap your devices and packs using a wrapping method in line with your country and institution guidelines. When using individual sheets of sterile barrier material a sequential technique can be used. Wrapping methods include the envelope, parallel, square and Pasteur folds (ISO 16775:2014). Depicted below is an example of the sequential square/parallel fold that can be used with this product. In the case of Tandem 1 or Tandem 2 the green or blue layer can be used as the inner or outer wrap.

## STANDARD OPERATING PROCEDURE HOW TO WRAP AN INSTRUMENT SET OR PACK





#### STEP ONE

Select the correct size wrap for the instrument tray/ pack to be wrapped Lay two layers of wrap length ways Place the tray in the centre of the wrap Fold the first side to cover the entire tray

#### STEP TWO

Fold back the first wrap to create a cuff ensuring the tray is still covered





## STEP THREE

Fold the opposite side over the set, create the cuff to end in the centre

#### **STEP FOUR**

Fold both ends of the wrap to create a V Repeat for the second layer of wrap Wrap the set firmly but no too tight Secure the wrap with an adequate length of masking tape Apply autoclave tape Do not write directly onto wrap Label pack according to hospital policy

## Depicted below is the modified sequential square/parallel that can also be used with this product









#### STEP ONE

Select the correct size wrap for the instrument tray/ pack to be wrapped Lay two layers off wrap length ways Place the tray of centre of the wrap to create extra length Fold the first side to cover the entire tray

#### **STEP TWO**

Pick up the opposite (long) side and fold back to the level of the tray

## **STEP THREE** Pick up the opposite (long) side and fold back to the level of the tray



#### Wrap Model Recommendations

Reliance <sup>®</sup> sterilization wrap models	Intended loads
Tandem 2	Light to moderate weight package
Tandem 1	Moderate to heavy weight package
Reliance 440	Moderate to heavy weight package
Tandem 340 Non-Woven Green	Moderate to heavy weight package
Reliance 310 Sensitive	Light to moderate weight package

## Post-sterilization cooling/unloading

- Sterilised packs should be left until cool to avoid compromising packaging sterility
- Important to visually check wrapped items and DO NOT USE if they are torn, wet or compressed

## Sterility maintenance

The shelf life of facility-sterilized items is event-related and should be based on:

- The quality of the packaging material
- The storage conditions
- The methods and conditions of transport
- How often they where handled

Important Note: Stacking trays can result in damage to the wrap caused by pressure from the weight.

## Opening

- DO NOT USE wrap:
- If damage or a foreign partial is detected prior to use
- If form or wet
- If there is any sign of potential contamination prior to or after opening

Important Note: Open packages aseptically in accordance with the healthcare facilities policy

#### IMPORTANT: This is a single use product. Discard as per healthcare facility policies and procedures. DO NOT re-use.



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