

CLINIPAK RELIANCE® SOLO YYY B/G**Product Code(s)**

- RELIANCE® SOLO 200 B/G (CT43LGT-XXX)
- RELIANCE® SOLO 300 B/G (CT50MED-XXX)
- RELIANCE® SOLO 400 B/G (CT60HVY-XXX)

(Where XXX = material size, B = Blue, G = Green)



Clinipak RELIANCE® SOLO is a two-sheet wrap system that is comprised of two colours of latex-free wrap joined together along the sides.

Each sheet is a 5-layer non-woven tray wrap, manufactured from spun-bonded and melt-blown polypropylene, which provides a wet and dry microbiological barrier.

The two sheets of wrap being bonded together helps simplify the wrapping process whilst increasing durability to avoid rips, tears, or punctures.

RELIANCE® SOLO can be used in combination with Clinipak non-barrier Transportation Wraps, Plain and Crepe Papers for use with baskets and trays.

Light, Medium and Heavy Weight Versions Available

Clinipak RELIANCE® SOLO is available in three different weights (200 Light, 300 Medium, and 400 Heavy) and a range of sizes to meet all sterilisation service user requirements.

Materials

Manufactured from polypropylene.

Sterilisation Compatibility

Clinipak RELIANCE® SOLO is compatible with the following sterilisation methods:

- Steam (up to 135°C)
- Ethylene Oxide (EtO)
- H2O2 – Gas Plasma (STERRAD®)
- Formaldehyde

Compliance

This material is compliant to ISO 11607-1 & BS EN 868-2.

Standard (Typical) Data**RELIANCE® SOLO 200 RELIANCE® SOLO 300 RELIANCE® SOLO 400**

Basis Weight per sheet	43 gsm +/- 5%	50 gsm +/- 5%	60 gsm +/- 5%
Weight of bonded sheets	86 gsm +/- 5%	100 gsm +/- 5%	120 gsm +/- 5%
Tensile Strength MD	1.8 kN/m	2.0 kN/m	2.3 kN/m
Tensile Strength CD	0.8 kN/m	1.0 kN/m	1.2 kN/m
Elongation MD	75 %	75 %	70 %
Elongation CD	70 %	70 %	65 %
Microbiological Barrier (dry)	Pass	Pass	Pass
Microbiological Barrier (wet)	Pass	Pass	Pass
Hydro Head Test (mm H ₂ O)	550	600	650
Water Resistance (Mason Jar)	>75 min	>75 min	>75 min
Alcohol Repellency (70% alcohol)	No	No	No

Storage/shelf life

Clinipak RELIANCE® SOLO has a shelf life of 5 years prior to use when stored at room temperature and moisture levels.