

CLINIPAK CHOICE BLUE LIGHT STERILISATION WRAP

Product Code(s)

➤ CBAxxxx

Clinipak Choice Blue Light is a blue/white, non-alcohol-repellent, latex-free, non-woven tray wrap, manufactured from spun-bonded and melt-blown polypropylene, which provides a wet and dry microbiological barrier.



This material is suitable for sterilisation by Steam, Plasma (the STERRAD® system or a suitable alternative) and ETO and is intended for use as a wrap for trays & baskets. It can be used as an inner wrap in an interleave in combination with other Clinipak barrier wraps – Choice and Choice Dry wraps as well as with Clinipak non-barrier Transportation Wraps.

Compliance

This material is compliant with EN 868 Part 2 and all relevant aspects of ISO 11607-1.

Standard (Typical) Data

<i>Basis Weight</i>	<i>43 gsm +/- 5%</i>
<i>Tensile Strength MD (Dry)</i>	<i>1.8 kN/m</i>
<i>Tensile Strength CD (Dry)</i>	<i>0.65 kN/m</i>
<i>Tensile Strength MD (Wet)</i>	<i>1.50 kN/m</i>
<i>Tensile Strength CD (Wet)</i>	<i>0.75 kN/m</i>
<i>Elongation MD</i>	<i>75 %</i>
<i>Elongation CD</i>	<i>70 %</i>
<i>Microbiological Barrier (dry)</i>	<i>Pass</i>
<i>Microbiological barrier (wet)</i>	<i>Pass</i>
<i>Hydro Head Test (mm H₂O)</i>	<i>550</i>
<i>Alcohol Repellency (70% alcohol)</i>	<i>Not Alcohol Repellent</i>

Sterilisation Compatibility

Clinipak Choice Blue Light is compatible with steam sterilisation processes up to 137°C, ethylene oxide sterilisation processes and plasma sterilisation processes.

Storage/Shelf Life

Clinipak Choice Blue Light has a shelf life of 5 years prior to use when stored at 20-80%RH and 10-35°C.