

WATER SOLUBLE BAGS FOR LINEN

WHEN HYGIENE AND DISINFECTION ARE NOT A REQUIREMENT BUT AN OBLIGATION

The current situation in residences and hospitals has forced more than ever to take into account the manipulation of the clothes of patients and residents.

We need to protect not only the health of residents and patients, but also that of care takers and other facility employees.

Contact with their clothing is a focus of spread of infections in healthcare facilities.

Domus offers water soluble bags that prevent direct contact of any staff or user with infected clothing.

FEATURES

Fully sealed bags that avoid cross contamination at any point, from the source where the dirty clothes are collected and all the way to the laundry.

Even in the laundry itself, security is maintained, since the bag is inserted directly into the washing machine and it dissolves with the water's own temperature.

- Material: water soluble plastic, from 25°C.
- Two sizes: one for about 10kg linen (660 * 840mm) and another for about 15kg linen (710 * 990mm).
- Packaging: One unit includes 4 rolls of 25 bags (Total 100 bags)



TECHNICAL DATA	BAGS
Type of bags	
Type W	dissolving temp. above 25° Celsius
Dimensions	
660mm * 840mm	thickness 25 micrones
710mm * 990mm	thickness 25 micrones
Properties	(45+/-2)%RH,22+/-2°C Temp.
Tensile strength	>32 MPa
Tear strength	>100 N/mm
Elongation	>200%
Testing condition	Type W was kept in oven at 60-65 ° C for 3 hours, then returned to room condition.
Heat resistance	U p to 130°C the film becomes soft
Heat resistance	Up to170°C the film becomes molten
Solubility 25 microns, type W 25°C unrest water	
Dispersion	18 seconds
Dissolution	280 seconds

