

# Technical Data Sheet

## Sorbact<sup>®</sup> Surgical Dressing



General	
<b>Product description</b>	Bacteria binding surgical dressing: acetate fabric with permanently bound dialkyl carbamoyl chloride (DACC) laminated to an absorbent wound pad of adhesive film.
<b>Ref no</b>	<b>Size</b>
98140	5x7.2 cm
98141	8x10 cm
98142	8x15 cm
98143	10x20 cm
98144	10x25 cm
98145	10x30 cm
98146	10x35 cm

Material		
Layer 1	<b>Protective liner, adhesive side</b> Colour	Monosiliconated paper White
Layer 2	<b>Adhesive backing film</b> Film Adhesive M.V.T.R. <sup>1</sup> (g/m <sup>2</sup> /24h/37°C)	Polyurethane film, clear Hypoallergenic acrylic polymer >400
Layer 3	<b>Protective liner, PU side</b>	Plastics with blue line
Layer 4	<b>Absorbent pad</b>  Absorbent layer  Inside layer  Adhesive binder	Absorbent + inside layers bound by adhesive  White viscose and polypropylene nonwoven  White hydro-entangled polyester nonwoven  Clear artificial thermoplastic rubber
Layer 5	<b>Bacteria binding layer</b>	A green acetate fabric with permanently bound dialkyl carbamoyl chloride (DACC)

<sup>1</sup> M.V.T.R. = Moisture Vapour Transmission Rate

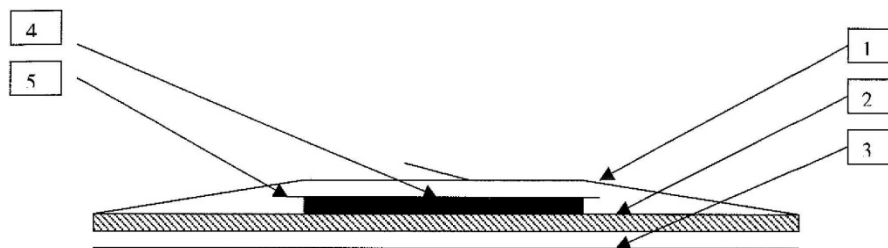
Packaging	
Primary packaging	Individual hot sealed paper pouch
Secondary packaging	Cardboard box
Tertiary packaging	Well transport box

Manufacturing and regulatory	
Sterilization method	Gamma irradiation
Shelf life	3 years
Storage conditions	Keep dry and away from direct sunlight. Store at max 25°C.
Medical Device Class acc to Annex IX of 93/42/EEC	IIb
Country of manufacture	Italy
Certification	ISO 13485:2012 ISO 14001:2004 ISO 9001:2008

Logistics							
Ref no	98140	98141	98142	98143	98144	98145	98146
Weight, unit (kg) (device in primary packaging)	0.003	0.006	0.008	0.012	0.015	0.019	0.021
Weight, secondary pack (kg, with device)	0.353	0.163	0.218	0.307	0.376	0.465	0.511
Weight, tertiary pack (kg, with device)	3.9	2.1	2.0	4.0	4.1	3.9	4.5
Units in secondary pack (pcs)	100	20	20	20	20	20	20
Units in tertiary pack (pcs)	1200	240	160	240	200	160	160
EAN code primary pack	7392130 181401	7392130 181418	7392130 181425	7392130 181432	7392130 181449	7392130 181456	7392130 181463
EAN code secondary pack	7392130 981407	7392130 981414	7392130 981421	7392130 981438	7392130 981445	7392130 981452	7392130 981469
EAN code tertiary pack	7392130 800142	7392130 800159	7392130 800166	7392130 800173	7392130 800180	7392130 800197	7392130 800203

Product specifics	
<b>Package material: bleach method</b> (chlorine, ECF, TCF)	Non chlorine
<b>Package material: PVC or other halogen based plastic material</b>	No
<b>Addition of antimicrobial substance</b>	No
<b>Addition of antibiotics</b>	No
<b>Addition of allergens:</b>	
-Latex	No
-Lanolin	No
-Colophony and derivatives	No
-Phthalates (DEHP, DINP, DIDP, BBP, DBP)	No
-Triclosan	No

### Cross section (all sizes)



1. Protective liner, adhesive side
2. Adhesive backing film
3. Protective liner, PU side, plastics with blue line
4. Absorbent pad
5. Bacteria binding layer