

**Spill Proof-Prep Mats for Cytostatic Agents**



**Area of Application and Features**

- **Area of application:** for absorption of spilt liquids, e.g. CMR<sup>1)</sup>-drugs, to limit extend. The use of this prep mats is for the support of safe manufacturing in Cytostatic Safety Cabinets, during application or in transport boxes or similar.
- **Features:** Spill proof – prep mat for maximum absorption of liquids. Do not reuse!
- **Disposal:** Waste requiring supervision waste code: 18 01 04 in accordance with 2000/532/EC); in the event of heavy contamination, waste requiring special supervision (waste code: 18 01 08\* in accordance with 2000/532/EC); collect and dispose of waste separately!

<sup>1)</sup>: Carcinogenic; Mutagenic; toxic to Reproduction.

**Types**

<b>Dimensions</b>		420 x 260 mm ± 10%	560 x 410 mm ± 10%	610 x 440 mm ± 10%
<b>Item-no.</b>	<b>Unsterile</b>	BI-8000	BI-8100	BI-8700
<b>Pieces in dispenser carton</b>		50 pieces	50 pieces	50 pieces
<b>Disp. carton in covering box</b>		10	5	12
<b>Item-no.</b>	<b>Sterile</b>	BI-8001	BI-8101	BI-8800
<b>Pieces in dispenser carton</b>		50 pieces	40 pieces	50 pieces
<b>Disp. carton in covering box</b>		6	6	6
<b>Weight of 1 piece</b>		16,5 g	30,0 g	37,0 g

**Material**

Three-Layers-Design

**Item-no.: BI-8000 + BI-8001 + BI-8100 + BI-8101**

Material mesh	Polyethylene
Colour	blue
Characteristic	to minimize particle-dispersion
Material central layer	Air-laid paper
Weight	97,3 g/m <sup>2</sup>
Characteristic	highly absorbent
Material underlayer	Polyethylene-foil
Thickness	1 µm
Characteristic	impermeable to liquids



<b>Item-no.: BI-8700 + BI-8800</b>	
Material upper layer	Air-laid paper, 4-layer
Weight	80,0 g/m <sup>2</sup>
Characteristics	highly absorbent
Material barrier layer	Polyethylen-foil
Weight	15,0 g/m <sup>2</sup>
Characteristics	impermeable to liquids
Material underlayer	MG-paper
Weight	40,0 g/m <sup>2</sup>
Characteristics	one-sided flat bleached kraft paper

**Mechanical Properties of Material (average value)**

**Absorption of liquids**

Item.-no.	absolut <sup>1)</sup>	per prep-map <sup>1)</sup>
<b>BI-8000 + BI-8001</b>	≤ 890 ml/m <sup>2</sup>	≤ 100 ml
<b>BI-8100 + BI-8101</b>	≤ 890 ml/m <sup>2</sup>	≤ 200 ml
<b>BI-8700 + BI-8800</b>	≤ 140 ml/m <sup>2</sup>	≤ 50 ml

<sup>1)</sup>: Internal tests, optimized conditions.



**Quality Management System**

Our **quality management system** is **tested and certified** by TÜV Product Service GmbH (a certification body accredited by the German Accreditation Council,) in accordance with DIN EN ISO 9001:2000. Regular **audits and production site inspections** guarantee the quality of our products.



**Storage and Transport Conditions**

- Dark (protect from direct UV light and sunlight)
- Cool (+5 to +40°C)
- Dry
- No contact with pointed and/or sharp objects



**Shelf Life**

- 5 years from the date of manufacture

