

PRODUCT INFORMATION

Prep Mats

Spill proof-prep mats for cytostatic and biological agents

Summary

- + **Area of application:** For the absorption of spilt liquids, e.g. CMR¹-drugs, on a limited basis. 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 and for the work with biological agents.
- + **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!

1 Carcinogenic, mutagenic, repro-toxic

Versions

Dimensions	420 x 260 mm ± 10%	560 x 410 mm ± 10%	610 x 440 mm ± 10%
Item no. (non-sterile)	8000	8100	8700
Pieces in dispenser carton	50 pieces	50 pieces	50 pieces
Disp. carton in covering box	10	5	12
Item no. (sterile)²	8001	8101	8800
Pieces in dispenser carton	50 pieces	40 pieces	50 pieces
Disp. carton in covering box	6	6	6
Weight of 1 piece	16,5 g	30,0 g	37,0 g

2 The colour of the sterile packaging may vary (blue / green, etc.), however, this does not have an effect on the sterilization process or the sterility of the product.

Material

Three layer design

Item no.: 8000 + 8001 + 8100 + 8101

Material mesh	polyethylene
Colour	blue
Characteristics	to minimize particle-dispersion
Material central layer	air-laid paper
Weight	97,3 g/m ²
Characteristics	highly absorbent
Material underlayer	polyethylene-foil
Thickness	1 µm
Characteristics	impermeable to liquids

Item no.: 8700 + 8800

Material mesh	air-laid paper, 4-layer
Weight	80,0 g/m ²
Characteristics	highly absorbent
Material central layer	polyethylene-foil
Weight	15,0 g/m ²
Characteristics	impermeable to liquids
Material underlayer	MG-paper
Thickness	40,0 g/m ²
Characteristics	one-sided flat bleached kraft paper

Mechanical properties of material (average value)

Item.-no.	Absorption of liquids	
	Absolute ³	per prep-map ¹⁾
8000 + 8001	≤ 890 ml/m ²	≤ 100 ml
8100 + 8101	≤ 890 ml/m ²	≤ 200 ml
8700 + 8800	≤ 140 ml/m ²	≤ 50 ml

3 Internal tests, optimised conditions.

Quality management system

Our **quality management system** is **tested and certified** by TÜV Management Service GmbH (a certification body accredited by the German Accreditation Council,) in accordance with DIN EN ISO 9001:2015. 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 (Relative humidity 30- 60%)
- + No contact with pointed and/or sharp objects

Shelf life

- + Non-sterile: 5 years from the date of manufacture
- + Sterile: 4 years from the date of manufacture