

DATA SHEET

GEM-Wipe W-PC6812-S

Gamma Irradiated Non-Woven Polyester/ Cellulose Wipes - Steril

Key Features

- 45% polyester / 55% cellulose composite
- Gamma irradiates
- Knife cut
- Weight: 68 g/m²
- Size: 30 x 30 cm
- Chemical and abrasion resistant
- High absorbency
- Lot to lot traceable

Applications

- Designed for removal of strong acids and chemicals spills
- Excellent for cleaning and polishing delicate equipment
- Recommended and ideal for wiping scratch-sensitive surface in GMP A/B ISO Class 6 cleanrooms

Technical Data

Property	Value
Performance Characteristics	
· Basic Weight	68 g/m ²
· Absorbency:	
Extrinsic	380 ml/m ²
Sorptive Rate	< 1 second
Contamination Characteristics	
· Particle counts:	
LPC ≥ 0.5 µm	6,200 counts/cm ²
APC ≥ 0.3 µm	12,500 counts/cm ²
· Non volatile residue (NVR):	
DIW extractant	0.12g/m ²
IPA extractant	0.21 g/m ²
· Extractable counts (Ions):	
Sodium	< 98 ppm
Potassium	< 18 ppm
Chloride	< 68 ppm

Article Data

Art.-Nr.	Designation	Size	Selling unit
670690	GEM-Wipe PC689-S	23 x 23 cm	Bag with 20 Wipes
676813	GEM-Wipe PC6812-S	30 x 30 cm	Bag with 20 Wipes

Ordering Information

All listed information from this data sheet documents our current empirical values and serves as orientation.

Please check for yourself whether the product is suitable for your application purposes. Other sizes are also available on request.