

DATA SHEET

GEM Wipe W-P1212-S

100% Sterile Polyester Laser Sealed-Edges Wipes

Key Features

- 100% continuous filament polyester
- Gamma Irradiates
- Single knit
- Laser sealed edge
- Weight: 120 g/m²
- Size: 30 x 30 cm
- Low levels of particles and extractables
- Lot to lot traceable

Applications

- Ideal for multiple applications
- Superior wipes for general cleaning in ISO Class 5 cleanrooms
- Recommended and ideal for GMP A/B ISO Class 5 cleanrooms

Technical Data

Property	Value
Performance Characteristics	
• Basic Weight	120 g/m ²
• Absorbency:	
Extrinsic	280 ml/m ²
Intrinsic	2.33 ml/g
Sorptive Rate	1 second
Contamination Characteristics	
• Particle counts:	
LPC ≥ 0.5 µm	1,100 counts/cm ²
• Non volatile residue (NVR):	
DIW extractant	0.006 g/m ²
IPA extractant	0.008 g/m ²
• Extractable counts (Ions):	
Sodium	< 0.20 ppm
Potassium	< 0.10 ppm
Magnesium	< 0.10 ppm
Calcium	< 0.02 ppm
Chloride	< 0.10 ppm
Ammonium	< 0.10 ppm
Nitrate	< 0.10 ppm
Phosphate	< 0.10 ppm
Sulfate	< 0.10 ppm

Article Data

Art. No.	Designation	Size	Selling unit
671213	GEM-Wipe W-P1212-S	30 x 30 cm	Bag with 10x20 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.