



Pure from the start

Technical Data Sheet

Version V5

15/09/2023

Q+ Poly-neat P1 - QB00003021

Q+ Poly-neat P1 is a knitted polyester wipe of 140 g/m, available in various sizes and finishing options. From knitting to cleanroom packaging, all processing operations are done in-house. Different levels of cleanliness and packaging options are possible.

Product description

- Knitted continuous polyester filament
- Composed of :100% polyester, 140 g/m²
- Excellent scrubbing abilities
- Very good contaminants pick up
- Controlled manufacturing, with DI water used throughout the process
- It can be used in cleanrooms from ISO 9 to 3, EU GMP grade A to D



Features

- Laundered and packed in a cleanroom environment
- Double packaging according to cleanroom standards
- Low levels of ions and extractables



Options and packaging

Gekatex product code : QB00003021

Gekatex product reference : 8P1140L9912S150

Dimensions : 9"x 9"- 23 cm x 23 cm

Cutting edges : Laser

Cleanliness level : SILVER - ISO 6/9

Sterile product : No

Packing : Box of 1800 pieces : 12 bags of 150 pieces

Packaging :

Inner bag : Transparent LDPE, 60µm thickness

Box weight, kg : 14,2

Outer bag : Transparent LDPE, 60µm thickness

Box dimension, cm : 48*25*45CM

Plastic packaging content per box, kg : 0,34

Gekatex

181 rue Léon Beauchamp, 59930 - La Chapelle d'Armentières - France

+33 (0) 3 20 17 97 00 contact@gekatex.com gekatex.com

Gekatex, SAS Société par actions simplifiée à associé unique. Numéro SIRET (siège): 31947023300044. TVA: FR77319470233

Gekatex Group

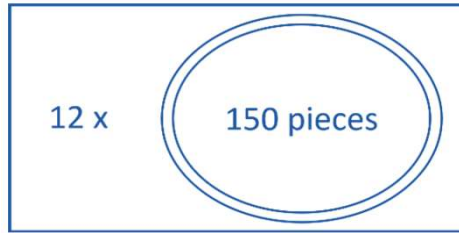
Gekatex flexipads Botprotect





Pure from the start

Product packing scheme :



Technical Data

Test item		Specification	Unit	Test Method
Composition		100% Polyester		
Basic weight		140	g/m ²	
Organic contamination		Silicone, amides and DOP free		
Absorbency		> 380	mL/m ²	IEST-RP-CC004.3
Liquid Particles Counting	Particles >0,5 µm	< 12	Part./m ² (x 10 ⁶)	IEST-RP-CC004.3
Liquid Particles Counting	Fibers >100 µm	< 1000	Fibers/m ²	IEST-RP-CC004.3
Non Volatile Residues	DI Water	≤ 0,02	g/m ²	IEST-RP-CC004.3
	IPA	≤ 0,05	g/m ²	IEST-RP-CC004.3
Ions Contamination	Chloride	≤ 2,0	µg/g	IEST-RP-CC004.3
	Sulphate	≤ 2,0	µg/g	IEST-RP-CC004.3
	Total Anions	≤ 4,0	µg/g	IEST-RP-CC004.3

Values from this Technical Data Sheet are targets. Certificates of Analysis sent with all deliveries will have precise results of tests performed during production of the specific batch number delivered