

NexWipe™ Polyester Wiper

Product Description



NexWipe™, a high-absorbent wiper, is made of 100% continuous-filament polyester, double knit. Laundered and packed in a cleanroom, *NexWipe™* is ideally suited for use in a class 100 and 1000 cleanroom environment.

NexWipe™ is a great choice for equipment cleaning, picking up liquid spills, and general wiping where cleanliness and strength are required.

Features

- 100% continuous-filament polyester double knit
- Highly absorbent
- Vacuum-sealed and double bagged in a cleanroom
- Laser sealed with latest 'quantum process' to give better cleanliness and higher quality

Application

- Ideal for use in a Class 100 to 1000 cleanroom environment
- Equipment cleaning, picking up liquid spills, and general wiping where cleanliness and strength are required

IWG Part Number	Description	Package	Packaging
20001-181	9" x 9", Wiper, Polyester, Laser Sealed	<ul style="list-style-type: none"> ○ 150 wipers/bag ○ 10 bags/ctn 	<ul style="list-style-type: none"> ○ Bulk Pack

Physical Specifications

Property	Typical Value
Material	100% Polyester
Cutting	Laser Sealed
Size	9 inch x 9 inch
Thickness	0.55 ± 0.04mm
Basic Weight	160 ± 12g/m ²
Absorbency (DIW)	> 300ml/m ²
Sorbent rate (DIW)	< 5 Seconds

Contamination Characteristics

Property	Typical Value
FTIR	No Silicone Oil, Amide, DOP Detected
Particles (> 0.5 µm)	< 1000 counts/ cm ²
Nonvolatile Residue	
Di Water	< 0.20mg/g
IPA	<0.20mg/g
Ion	Unit (µg / cm ²)
Flouride (F)	Not Detected
Chloride (Cl)	0.250
Bromide (Br)	Not Detected
Nitrite (NO ₂)	Not Detected
Nitrate (NO ₃)	0.080
Sulphate (SO ₄)	0.050
Phoshate (PO ₄)	Not Detected

Others

Storage

Store flat at room temperature. Keep way from direct sunlight

Shelf Life

2 years from Manufacturing Date