

Description

These wipers have tiny microfibers that cling to even the smallest contaminant particles without scratching the surface. The soft, durable wipes are optimally suited for scratch-sensitive surfaces as well as for fine cleaning of small components. Laser-cut sealed edges ensure no lint is left behind. These wipers are a cleanroom laundered wipe composed of polyester and nylon. They are recommended for ISO Class 4 and above.



Key Features

- Comprised of 70% ultra-fine polyester and 30% nylon microfibers
- 4 Times the surface area of a polyester wipe; ideal for streak-free cleaning
- Ideal for wiping surfaces susceptible to scratching
- Unique microfiber construction has Superb wiping ability and allows for the removal of oils and fingerprints
- Provide low levels of particles and extractables creating a wiper suitable for critical cleaning and wiping
- Lot coded for ease of traceability and quality control
- Good dissolvability resistance with ultrasonic sealed edge

Technical Data

Property	Description
Physical Characteristics	
Basic Weight	100 g/m ²
Absorbency	
Extrinsic	250 ml/m ²
Intrinsic	2.5 ml/g
Sorptive Rate	1 ml/sec
Contamination Characteristics	
Particles, readily releasable	
LPC (≥ 0.5 um)	< 8000 counts/cm ²
Non-volatile residue	
DI Water	≤ 0.2 mg/g
IPA	≤ 0.5 mg/g
Ion content (ppm)	
Chloride	< 0.2
Sulphate	< 37
Ammonium	< 0.2
Total anions	< 38

Ordering Information		
Product	Size	Packaging
CPMF44	4" x 4" (10.2cm x 10.2cm)	100 Wipes/Bag, 15 Bags/Case
CPMF66	6" x 6" (15.2cm x 15.2cm)	100 Wipes/Bag, 15 Bags/Case
CPMF99	9" x 9" (22.9cm x 22.9cm)	100 Wipes/Bag, 15 Bags/Case
CPMF1212	12" x 12" (30.5cm x 30.5cm)	100 Wipes/Bag, 15 Bags/Case