

CPPS Meltblown Polypropylene Wiper

Specification Sheet

Description

CleanPro® polypropylene wipes are made from pure, lint free & chemically inert 100% meltblown polypropylene, 70% Pure Isopropyl Alcohol & 30% 18Mohm DI water in precise saturation level provide excellent wipe down/pick up with economy in mind. This material & chemistry has excellent application compatibility. An ideal choice where cleanliness, compatibility, performance, & economics are important. Class 100 Compatible.

Composition & Attributes

- 100% Meltblown Polypropylene
- Pre-wet with ultra-pure 70% IPA / 30% DIW
- Low particle and fiber generation
- · Excellent compatibility with Acids, Bases and Solvents
- · High liquid absorbency per basis weight
- Maintains high strength in wet applications



Applications

- Ideal for item pass-thru, wipe down and controlled environment cleaning
- Excellent choice for general purpose wiping; cleaning and economical
- Reduce IPA usage, VOC levels and improves cleaning performance
- Autoclavable for Aseptic environments; Also available Validated Sterile
- Compatible with ISO Class 5+ (Class 100) cleanroom environments

Purity Specifications	Upper Limits		
Particles & Fibers			
Particles (0.5-100um)	48 x 10 ⁶ /m ²		
Fibers (>100um)	76,000/m ²		
Nonvolatile Residue			
IPA Extractant	0.06g/m ²		
DIW Extractant	0.01g/m ²		
lons			
Chloride (Cl-)	1 ppm / ug/g		
Potassium (K+)	1 ppm / ug/g		
Sodium (Na+)	2 ppm / ug/g		
Total Anions	<8 ppm / ug/g		

Physical Properties		
Basis Weight	35g/m2 (+/-2g/m2)	
Material	100% Polypropylene	
Absorbency	Sorptive Capacity: 300ml/m2 Sorptive Rate: < 1 second	

Test Method		
Orbital Shake Test	IEST-4.3-6.1.4	
Short Term Extraction	IEST-4.3-7.1.2	
Standard Extractable Method	IEST-4.3-7.2.2.1B	

Ordering Information		
Product	Size	Packaging
CPPS-911	9" x 11" (23cm x 28cm) Folded	50 Folded Sheets/Pouch, 24 Pouches/Case