MAXONS N600 SERIES WIPERS

Non-Woven Polyester/Cellulose Wipers

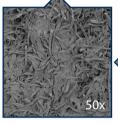
Key Features

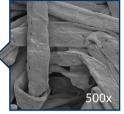
- > 45% polyester/55% cellulose composite
- Available weights: 50 g/m², 56 g/m², 60 g/m², 68 g/m²
- Available sizes: 6" x 6", 9" x 9", 12" x 12", 18" x 18"
- ▶ Chemical and abrasion resistant
- Highly absorbent
- ▶ Low levels of particles and extractables
- ▶ Lot to lot traceable
- Pre-wet and sterile versions available

Applications

- Designed for removal of strong acids and chemical spills
- Excellent for cleaning and polishing delicate equipment
- ldeal for wiping scratch-sensitive surfaces in ISO Class 6 8 cleanrooms







Technical Data					
\hookrightarrow	Performance Characteristics				
	Property	Value	Value	Value	Value
	Basic weight	50 g/m ²	56 g/m ²	60 g/m ²	68 g/m²
	Absorbency				
	Extrinsic	291 ml/m ²	324 ml/m ²	348 ml/m ²	380 ml/m ²
	Intrinsic	5.8 ml/g	5.8 ml/g	5.8 ml/g	5.6 ml/g
	Sorptive rate	0.8 second	0.8 second	0.8 second	0.8 second
\hookrightarrow	Contamination Characteristics				
	Property	Value	Value	Value	Value
	Particle counts				
	LPC $\geq 0.5 \ \mu m$	6,200 counts/cm ²	6,200 counts/cm ²	6,200 counts/cm ²	6,200 counts/cm ²
	APC \geq 0.3 μm	12,500 counts/m ³	12,500 counts/m ³	12,500 counts/m ³	12,500 counts/m ³
	Non volatile residue (NVR)				
	DIW extractant	0.0317 g/m ²	0.0364 g/m ²	0.0412 g/m ²	0.0486 g/m ²
	IPA extractant	0.0072 g/m ²	0.0089 g/m ²	0.0103 g/m ²	0.0115 g/m ²
	Extractable counts (lons)				
	Sodium	< 98 ppm	< 98 ppm	< 98 ppm	< 98 ppm
	Potassium	< 18 ppm	< 18 ppm	< 18 ppm	< 18 ppm
	Chloride	< 68 ppm	< 68 ppm	< 68 ppm	< 68 ppm