



>3X
ENTRAPMENT
POWER

FEATURES:

- Designed to meet ISO 3+ cleanroom environments & applications
- High absorbency and ultra-high efficiency removal of abrasive contamination
- Excellent "capture & hold" of all contaminants for post-use pristine surfaces

Thomas No.	Product	Class	Edge Finih	Wiper Size	Packaging
23A00H158	TC3MFBW -99	ISO 3	Sealed Border	9" x 9" (23cm x 23cm)	150/bag; 2 inner bags of 75 10 bags/case

Material: Nylon + Polyester
Construction: Weaving

Physical Properties

Basis Weight	170 g/m ²
Absorbency	Extrinsic Capacity: >300 ml/m ² Rate: <1 0

Purity Specifications

Particles & Fibers	Target
Particles >0.5 µm	<16 x 10 ⁶ particles/m ²
Particles >5.0 µm	<5 x 10 ⁶ particles/m ²
Fibers >100 µm	<450
APC Particle ≥0.3µm	<700 (counts/ft ³)

Particles: IEST -RP -CC004.3
APC Particle: IEST -RP -CC003.3

Nonvolatile Residue

Extractant	Target
IPA	<0.1 g/m ²
DI Water	<0.05 g/m ²

IEST -RP -CC004.3

Extractable Ions

Ion	Target
Sodium (Na ⁺)	<0.2 ppm
Potassium(K ⁺)	<0.1 ppm
Calcium (Ca ²⁺)	<0.2 ppm
Chloride (Cl ⁻)	<0.2 ppm
Magnesium (Mg ²⁺)	<0.1 ppm

IEST -RP -CC004.3

