

Thomas Scientific M1 PreSat Meltblown Wipers

Suitable for use in ISO 5 and higher cleanrooms, this nonwoven meltblown wiper is precision saturated to maximize surface cleaning.

- Resealable Closure
- 70% IPA / 30% DI Water

Thomas No.	Model No.	Class	Edge Finish	Wiper Size	Packaging
21A00P830	M1-PSMBP70911	ISO 5	Laser Seal	9" x11" (23cm x 30cm)	50 ea/pouch; 24 pouches/case Resealable closure

Purity Specifications

Particles & Fibers	Upper Limit*
Particles >0.50um	<20.0
Particles >5.0um	<3.0
Fibers >100um	<1000

* x 10⁶ particles/m²

*Particles: IEST-RP-CC004.3 Section 6.1.4

Fibers: IEST-RP-CC004.3 Section 6.2.2 (Orbital Shake Test)

Nonvolatile Residue

Extractant	Upper Limit*
IPA	<0.005 g/m ²
DI Water	<0.010 g/m ²

*IEST-RP-CC004.3 Section 7.150

Extractables

Ion	Upper Limit*
Sodium (Na ⁺)	<0.50 ppm
Potassium(K ⁺)	<0.50 ppm
Calcium (Ca ²⁺)	<1.0 ppm
Chloride (Cl ⁻)	<1.0 ppm
Magnesium (Mg ²⁺)	<1.0 ppm

*IEST-RP-CC004.3 Section 7.1.2 (Short Term Extraction)

