

Empfohlene Reinraumklassen

ISO 9

GMP C/D

Tuch KM Polyester #KM-4000D

pure[11]-Nr.: 1130971, Marke:

Eigenschaften

- Flächengewicht in g/m²: 145 g/m²
- Material: Polyester
- Länge in cm: 23 cm
- Breite in cm: 23 cm
- Anzahl in kleinster Unterverpackung: 100
- Kantenverarbeitung: ultraschall versiegelt
- DI-Wasser: 2 %
- Gebrauch: Einweg
- Polyester/PES: 100 %
- Tränkung IPA: 10 %
- Flächengewicht in g/m²: 145 g/m²

Material

- Polyester

Verpackung

- 1000STK

Produktvarianten

pure[11]-Nr.: 1130971, Tuch KM Polyester #KM-4000D

Größe: 23 x 23 cm (9 x 9") / VE: 1000STK

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KM 4-Welded Edge Polyester Wipers

Specification

Performance Characteristics		Test Method	Results KM-4000D
Basic weight	g/㎡	ASTM D3776	160±8
Absorbency			
Capacity	㎖/㎡	IES-RP-CC-005-87T	370
Efficiency	㎖/g		2.19
Time to sorption	sec		<4
Tensile strength	kg		
Machine direction		ASTM D5034	160.23
Cross direction			197.93
Thickness	㎛		580±20

Contamination Characteristics

Particles≥ 0.5㎛			
Orbital shake.SEM	ea/㎡.>0.5	IES-RP-CC-005-87T	$3*10^6$
Dry-flex(≥0.3㎛)	ea/Cft.>0.3		< 20
NVR	g/㎡		
DI water		IES-RP-CC-005-87T	< 0.02
IPA			< 0.1
Extractable Ions(ppm)			
Na			0.30
K		IES-RP-CC-005-87T	0.05
Cl			0.05
NO_2			0.05

KM CORP. RESEARCH LAB.

*KM 4000D - Wiper for Class 1 ~ 10 cleanrooms

KM CORPORATION

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