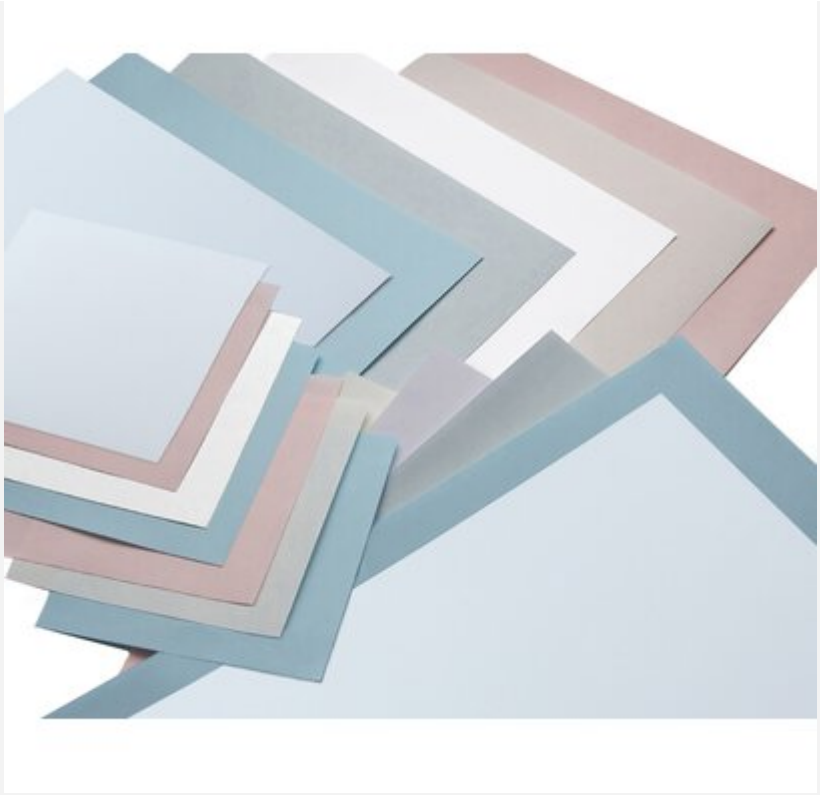


pure[11]-Nr.: 1107018, Marke:

Eigenschaften

Empfohlene Reinraumklassen

ISO

GMP

we care

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Material

-

Verpackung

- Box

Produktvarianten

pure[11]-Nr.: 1107018,

pure[11]-Nr.: 1107018BLDINA3, Reinraumpapier Allkey CR

Farbe: Blau; Größe: DIN A3 / VE: 1250STK

Allkey (Korea) Int'l, Inc.

#512 SAMHEE EXCON VENTURE TOWER 15-24, YEOIDO-DONG, YOUNGDEUNGPO-KU, SEOUL, KOREA.

TEL :#82-2-780-9868~70(3LINES) FAX : #82-2-783-2013

HOME PAGE : www.allkey.co.kr E-Mail : puricon2004@naver.com

Specification of Clean Room paper, 80g/㎡

Date : Mar. 30, 2010

Performance Characteristics	Spec	Data	Test method	Tester
Basis weight (g/m^2)	80 ± 3	80	KSM7013	Chem. Balance
Thickness (micro-m)	92 ± 4	92	KSM7021	Thick. Guage
Tensile Strength, kg/15mm(MD)	8.5 ± 1.0	8	KSM7014	Schoppor
Tensile Strength, kg/15mm(CD)	7.5 ± 1.0	7	KSM7014	Schoppor
Smoothness ,sec (TOP)	30 ± 10	27	KSM7028	Bekk
Smoothness ,sec (Wire)	30 ± 10	26	KSM	Bekk
Brightness(%)	90 above	92	KSM	Hunter(White Color only)
Opacity (%)	70 above	76	KSM	GE
Moisture (%)	6.5 ± 1.0	6	KSM	RAINWEIGH MB30
Ash (%)	1.0 ± 0.5	0.5	KSM	Furnace
Static build-up (v/cm^2)				SSD STATIRON-DZ
- Before -friction (20℃, 60%RH)	5	5		
- After-friction (20℃, 60%RH)	50	50		
Surface resistivity (ohm/sqcm)	$<2x10^{11}$	$2x10^{11}$		SIMCO ST-3
Particle (㎛)				
0.1 ~ 0.2	<35	30	SEMI G67-0996	
0.2 ~ 0.3	<25	20	"	
0.3 ~ 0.5	<45	40	"	
0.5 ~ 0.7	<50	45	"	
0.7 ~ 1.0	<20	10	"	
Above 1㎛	<100	80	"	
Pulp dissolubility (min)	<30	15	TAPPI	Agitator
Extactable ions (ppm)				
Na	<300	280	ASTM D4085	ICP
K	<100	65	ASTM D4085	ICP
Cl	<100	50	Leaching Method	IC
SO_4	<100	60	Leaching Method	IC

Particle Test Method : According to SEMI G67-0996, Friction speed : 3R/10sec, Sample size : A4

Ion : 1) Na, K : ASTM D4085 : 1993 Apply correspondingly

2) Cl, SO4 : Leaching Condition : Distilled Water 100ml/10g x Room Temperature x 100rpm x 24hr

Ions Data : Analyzed by KOTRIC (Korea Testing & Research Institute for Chemical Industry)