

PRODUCT INFORMATION

Product Description	Cleanroom Paper 72gsm	
Product Code	Product Code	Color
	5306-0001	Sky Blue
	5306-0035	Green
	5306-0037	Pink
	5306-0400	White
	5306-0401	Yellow
	5306-0402	Orange
Packing	250 sheets/ pack, 10 pack/ carton	
Storage Condition	Store in dry and cool place, avoiding direct sunlight	

PROPERTIES

Description		Specification	Unit	Test Method
Components		Pulp (cellulose)	93.10%	-
		Chemicals	6.90%	
Basis Weight		72 ± 3	g/m ²	KSM7013
Size		210 x 297	mm	-
Caliper		86 ± 5	μm	KSM7021
Moisture		5.5 ± 0.5	%	-
pH		7 ± 0.5	-	-
Smoothness	Top side	40 ↑	sec	KSM7028
	Wire side	40 ↑		
Tensile Strength	Machine direction	4.5 ↑	kg/15mm	KSM7014
	Cross direction	3.0 ↑		
Surface Resistance		≤10E11	Ω	Super Megommeter

TECHNICAL SPECIFICATION

Description		Specification	Unit	Test Method
APC	$\geq 0.3\mu\text{m}$	< 3000	count/ft ³	SGS Testing Method Helmke-Yeich Tumble Drum
	$\geq 0.5\mu\text{m}$	< 1000		
	$\geq 1.0\mu\text{m}$	< 300		
Extractable Ions	Nitrate (NO ₃ -)	100 ↓	ppm(mg/kg)	-
	Nitrite (NO ₂ -)			
	Sulfate (SO ₄ 2-)			
	Phosphate (PO ₄ 3-)			
	Fluoride (F-)			
	Chloride (Cl-)			
	Bromide (Br-)			
	Potassium (K+)			
	Lithium (Li+)			
Heavy Metals	Cadmium (Cd)	2 ↓	ppm(mg/kg)	With reference to IEC62321-5 (2013)
	Lead (Pb)	2 ↓		
	Mercury (Hg)	2 ↓		With reference to IEC62321-4 (2013)
	Hexavalent Chromium Cr (VI)	2 ↓		With reference to IEC62321 (2008)
	Sum of PBBs	5 ↓		With reference to IEC62321-6 (2015)
	Sum of PBDEs	5 ↓		
	BBP (Butyl Benzyl phthalate)	50 ↓		With reference to IEC62321-8/CD (2013)
	DBP (Dibutyl phthalate)	50 ↓		
	DIBP (Di-isobutyl phthalate)	50 ↓		
	DEHP (Di-(2-ethylhexyl phthalate)	50 ↓		

CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
A	20 June 2024		