

Polyester Wiper

CPSP140

Technical Data 1

Basic Weight	140gsm±5g
Thickness	0.50mm±0.05mm

Absorbency Rate & Capacity (IEST-RP-CC004.3)

Sorptive Capacity	≥330ml/m ²
Rate (Drop Disappearance mtd.)	≤1s

Non-volatile Residue, NVR (IEST-RP-CC004.3)

IPA Extractant	0.82mg/g
DIW Extractant	0.20mg/g
FTIR	No Silicone Oil, Amide and DOP Detected.

Releasable Particles (LPC)

LPC (≥0.5um IEST-RP-CC004.3)	11.0×10 ⁶ particles/m ²
APC (Helmke Drum TEST @10rpm) ; ≥0.5um	50 counts/min/pc

Technical Data 2

Ion Content

(IEST-RP-CC 004.3, Through Extraction Method)

(Anion)

Fluoride(F)	≤ 0.002mg/g
Chloride(Cl)	≤ 0.002mg/g
Nitrite(NO ₂)	≤ 0.002mg/g
Bromide(Br)	≤ 0.002mg/g
Nitrate(NO ₃)	≤ 0.002mg/g
Phosphate(PO ₄)	≤ 0.002mg/g
Sulphate(SO ₄)	≤ 0.002mg/g

Product Picture



Description

The polyester cleanroom wiper is made of 100% continuous polyester filament, cold knife cut edge. It is soft and can be used to wipe the exterior surface of products in sensitive areas. All the products are laundered and packed in Class 100 cleanroom environment with high absorbency and efficient in cleaning.

Features

1. Excellent in dust-removing.
2. Superb Absorbency with solvent.
3. Soft and harmless to Product Surface.
4. Low Particle Release
5. High Resistance to Chemical Reaction.

Application

1. Chips and MPU in semiconductor field.
2. Optical Product
3. Aviation Industry
4. PCB Product, LCD Display products.
5. Medical equipments, precise tools.

Order Information

Size	Description	PCS/BAG	BAGS/CASE
CPSP140-4	100% polyester wiper	600PCS/BAG	10BAG/CASE
CPSP140-6	100% polyester wiper	150PCS/BAG	20BAG/CASE
CPSP140-9	100% polyester wiper	150PCS/BAG	10BAG/CASE
CPSP140-12	100% polyester wiper	150PCS/BAG	10BAG/CASE