CPS Technology Ltd

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Polyester Wiper CPSP130S

Technical Data 1

Basic Weight 130gsm±5g

Thickness 0.50mm±0.05mm

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

Sorptive Capacity ≥300ml/m²

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)

7.0×10⁶particles/m²

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 (CI)	≤ 0.002mg/g
Nitrite (NO2)	≤ 0.002mg/g
Bromide (Br)	≤ 0.002mg/g
Nitrate (NO3)	≤ 0.002mg/g
Phosphate (PO4)	≤ 0.002mg/g
Sulphate (SO4)	≤ 0.002mg/g

Product Picture





Description

The polyester cleanroom wiper is made of 100% continuous polyester filament. Laser cutting treatment will make sure its bordered fibres will not come out. 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 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 semiconduct field.
- 2.Optical Product
- 3. Aviation Industry
- 4.PCB Product, LCD Display products.
- 5. Medical equipments, precise tools.

Order Information

Size	Description	Package
CPSP130S-4	100% polyester wiper	600PCS/BAG 10 BAG/CASE
CPSP130S-6	100% polyester wiper	150PCS/BAG 20 BAG/CASE
CPSP130S-9	100% polyester wiper	150PCS/BAG 10 BAG/CASE
CPSP130S-12	100% polyester wiper	150PCS/BAG 10 BAG/CASE