

Sterilized Nonwoven Wiper

CPSSTNW68

Technical Data 1

Basic Weight	68gsm±4g
Thickness	0.30mm±0.05mm

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

Sorptive Capacity	≥250ml/m ²
Rate (Drop Disappearance mtd.)	≤1s

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

IPA Extractant	0.4mg/g
DIW Extractant	1.9mg/g
FTIR	No Silicone Oil, Amide and DOP Detected.

Releasable Particles (LPC)

LPC (≥0.5um IEST-RP-CC004.3)	100.0×10 ⁶ particles/m ²
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APC (Helmke Drum TEST @10rpm) ; ≥0.5um	200 counts/min/pc
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Technical Data 2

Ion Content

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

(Anion)

Fluoride(F)	≤ 0.07mg/g
Chloride(Cl)	≤ 0.07mg/g
Nitrite(NO ₂)	≤ 0.07mg/g
Bromide(Br)	≤ 0.07mg/g
Nitrate(NO ₃)	≤ 0.07mg/g
Phosphate(PO ₄)	≤ 0.07mg/g
Sulphate(SO ₄)	≤ 0.07mg/g

Gamma Sterile Intensity ≥ 25 KGY

Product Picture



Description

Sterilized non-woven wiper is composed of cellulose (55%) and polyester (45%), which makes sure it is both high absorbency and also high durable. Each package is gamma irradiated to 10⁻⁶ Sterility Assurance Level and provided with Irradiation Certificate and test report. It has low particle counts, low extractables and high absorbency, which is a general-purpose sterile wiper and adopted in areas that have very strict requirement on environment.

Features

1. Can reach 10⁻⁶ Sterility Assurance Level
2. Each package is gamma irradiated and provided with Irradiation Certificate and test report.
3. Expiration date marked on each package
4. Efficient removal of water stains, oil; super high absorbency.
5. Excellent resistance to dissolution;
6. Independent quality control audits for aseptic assurance

Application

1. Used to clean production tools and other equipment
2. Cleaning the items before entering the cleanroom
3. Very suitable for scrubbing items in sterile cleanroom

Order Information

size	Description	Package
CPSSTNW68-9	Sterilized Non Woven Cell/Poly Wiper, 68 gsm, 55% cellulose, 45% polyester	100PCS/BAG 10BAG/CASE
CPSSTNW68-12	Sterilized Non Woven Cell/Poly Wiper, 68 gsm, 55% cellulose, 45% polyester	100PCS/BAG 10BAG/CASE