

Roll Lint-Free Cloth

◆ Product Description

Rolled Dust-free Cloth is a high-efficiency cleaning material specially designed for industrial clean environments. Adopting continuous rolled packaging, it is woven with ultra-fine fibers and underwent special cleaning and anti-static treatment. Featuring core properties such as dust-free, lint-free and high adsorption capacity, it can quickly remove contaminants like oil stains, dust and water stains.



- Rolled Type Easy Access
- Ultra-fine Fibers High-efficiency Dust-free Cleaning
- Precise ESD Protection
- Multi-scenario High Adaptability
- Durable, Economical & High Cost-effectiveness

◆ Product Structure

- Rolled Dust-free Cloth uses PET+PA polyester-nylon composite ultra-fine fibers as the core material. It undergoes plain weave knitting, hydrophilic treatment and ultrasonic edge sealing, and adopts a tear-off breakpoint design. featuring white high-purity, fluorescent agent-free properties, it is lint-resistant, high-adsorption and easy to access, serving as a core consumable to ensure product yield.

◆ Typical Applications

- Rolled Dust-free Cloth is suitable for fields such as electronic manufacturing, precision instruments, automotive electronics, cleanrooms, medical equipment, and consumer electronics. It can be used for dry wiping to remove dust or wet wiping with solvents to eliminate stains. With the characteristics of lint-resistant, high-purity, and easy access via rolled design, it meets the requirements of mass production and high-purity cleaning.

◆ Typical Product Data and Physical Properties

Product Material: 70% Polyester (PET) + 30% Nylon (PA)

Product Form: Rolled Type

Color: White

Inner Diameter of Roll: 19.6MM

Roll Specification: Cross-shaped Opening

Fiber Fineness: $0.3 \pm 0.05 \mu\text{m}$

Tensile Strength: $\geq 150\text{N}/5\text{cm}$

Elongation at Break: 25% to 35%

Water Absorption: $\geq 400\%$

Particle Count ($\geq 0.5 \mu\text{m}$): $\leq 10 \uparrow / \text{m}^2$

Availability:

Item#	Spec	Weight	Packaging
1.3.05.03.0004	200MM*20M/卷	160g/m ²	Individual Packaging
1.3.05.03.0006	200MM*20M/卷	110g/m ²	Individual Packaging
1.3.05.03.0008	200MM*20M/卷	100g/m ²	Individual Packaging
1.3.05.03.0010	150MM*20M/卷	160g/m ²	Individual Packaging
1.3.05.03.0011	150MM*20M/卷	110g/m ²	Individual Packaging
1.3.05.03.0012	150MM*20M/卷	100g/m ²	Individual Packaging
1.3.05.03.0013	150MM*20M/卷	160g/m ²	Individual Packaging
1.3.05.03.0014	100MM*20M/卷	110g/m ²	Individual Packaging
1.3.05.03.0015	100MM*20M/卷	100g/m ²	Individual Packaging

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

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