

HVAC Air Filter Cotton Roll

This air filter cotton roll features a large dust holding capacity and low resistance. It is an economical and practical solution that can be used multiple times after dust collection or cleaning.



Overview

High-Efficiency HVAC Air Filtration Media

This HVAC air filter cotton roll is designed for coarse and pre-filtration in general ventilation and air conditioning systems. Engineered from anti-break PET organic synthetic non-woven fibers with a gradual density structure, it effectively captures particles of varying sizes while maintaining a high dust-holding capacity. The material is silicon-free, resistant to chemical solvents and acid smog, and offers low airflow resistance for economical, long-term operation.

Technical Specifications

Material	Anti-break PET organic synthetic non-woven fiber
Flame Resistance Standards	DIN53438-F1, UL900-Class2
Chemical Resistance	Yes
Silicon Free	Yes

Applications

Suitable Industries

- Pollution Prevention
- Public Construction
- HVAC Systems
- Electronics Manufacturing
- Pharmaceutical Industry
- Food Industry

Usage Context

Coarse Filtration • Pre-filtration • Medium-efficiency filter stage

Frame Compatibility

Compatible Frame Materials

- Paper Frame
- Galvanized Iron Frame
- Aluminum Alloy Frame