G3 SYNTHETIC FILTER MEDIA ROLL

DATASHEET

AIRTECH FILTER MEDIA · G3 · 2 M × 20 M

Introduction

Airtech G3 filter media is a white non-woven polyester roll for coarse first-stage filtration. It cuts with a blade or scissors, so it suits housings that no stock panel fits, and comes in full 2 m × 20 m rolls of 40 m², each in its own sealed bag.

Uses

Coarse pre-filtration where a framed panel does not fit: cut-to-size pads for non-standard housings and wire-frame holders, intake pre-filters fitted on a support grid, and OEM filter fabrication. One grade coarser than a G4 panel, it catches coarse dust and debris ahead of coils and finer filters. It does not replace a G4 panel where the housing takes one.



Overview

Efficiency	G3, coarse grade.
Specifications	Non-woven synthetic polyester, white. Nominal 6-7 mm thickness.
Features	Washable. Cuts to any shape with a blade or scissors.
Performance	Guidance only: 15 Pa initial resistance at 1,5 m/s (5 400 m³/h per m² of media), 250 Pa suggested final resistance. Typical values, not a test on a production roll.
Applications	Cut-to-size pre-filter pads, intake pre-filters on a support grid and OEM filter fabrication.
Maintenance	Wash or replace when visibly loaded, at about 250 Pa, or at your scheduled change-out.
Storage	Indoors, dry and out of direct sunlight, laid flat or standing upright with support. Specifications are subject to change without notice.

Model	Roll Size in m (W×L)	Grade	Nominal Thickness	Roll Area	Roll Weight	Media Material	Initial Resistance (guidance only)	Final Resistance (guidance only)	Packing
ATM-G3-ROLL	2 × 20	G3	6-7mm	40m²	2,9kg	Non-woven synthetic polyester	15Pa at 1,5m/s	250Pa	1 roll per sealed bag