

**Application:** *Pre-filter for air intake filter for gas turbine and industriell processes.*

The filter media ULTRATOP AF-F50 is a 100% synthetic non woven fabric which is designed to be used in AirFilt's Panel and UltraCell pre-filters.

The filter media has an excellent mechanical stability even in difficult conditions as well as a very good water repellency.

The filter media has a thickness of 0,3mm and is normally used in static filter systems.

## **Specification**

Identification	:	ULTRATOP AF-F50
Fiber type	:	100% Polyester
Construction	:	thermal bonded non woven fabric
Treatment	:	thermal bonded
Colour	:	white
Weight	:	appr. 220 ± 10 gr/m <sup>2</sup>
Air permeability	:	appr. 1960 L/m <sup>2</sup> /s @ Δp = 200 PA
Filter class EN779	:	F5
Operating temperatur	:	Filter media 120° C
Flammability	:	F1 (DIN 53438-3)