## **ULTRATOP AF-F70**



## Application: Air intake filter for gasturbine and industriell processes.

The filter media ULTRATOP AF-F70 is a 100% synthetic non woven fabric which is designed to be used in AirFilt's UltraCell, Magnum and TurboMaster fine filters.

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

ULTRATOP AF-F70 enables ideal pleat shape which creates a low constructional pressure drop.

The filter media has a thickness of 0,55 mm and is used in static filter systems.

## **Specification**

Identification : ULTRATOP AF-F70

Fiber type : 100% Synthetic

Structure : thermal bonded non woven fabric

Treatment : thermo bonded

Colour : white

Weight : appr.  $70 \pm 5 \text{ gr/m}^2$ 

Air permeabiliy : appr. 1430 L/m<sup>2</sup>/s @  $\Delta p = 200 \text{ Pa}$ 

Initial pressure drop : Max. 10 Pa @ 5,3 cm/s

Filter class EN779 : F6

Operating temperatur : Filter media 120° C

Flammability : F1 (DIN 53438-3)