## **ULTRATOP AF-F85**



## **Application:**

## Air intake filter for gas turbine and industriell processes.

The filter media ULTRATOP AF-F85 is a 100% synthetic non woven fabric which is designed to be unsed 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.

The filter media enables ideal pleat shape which creates low constructional pressure drop.

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

## **Specification**

Identification	:	ULTRATOP AF-F85
Fiber type	:	100% Synthetic
Structure	:	thermal bonded non woven fabric
Treatment	:	thermal bonded
Colour	:	white
Weight	:	appr. 70 $\pm$ 5 gr/m <sup>2</sup>
Air permeability	:	appr. 370 L/m²/s @ ∆p = 200 Pa
Initial pressure drop	:	Max. 30 Pa @ 5,3 cm/s
Filter class EN779	:	F7
Operating temperatur	:	Filter media 120° C
Flammability	:	F1 (DIN 53438-3)

- Schutzvermerk nach ISO 16016 - Protection notice as per ISO 16016 -