

## TECHNICAL DATA SHEET

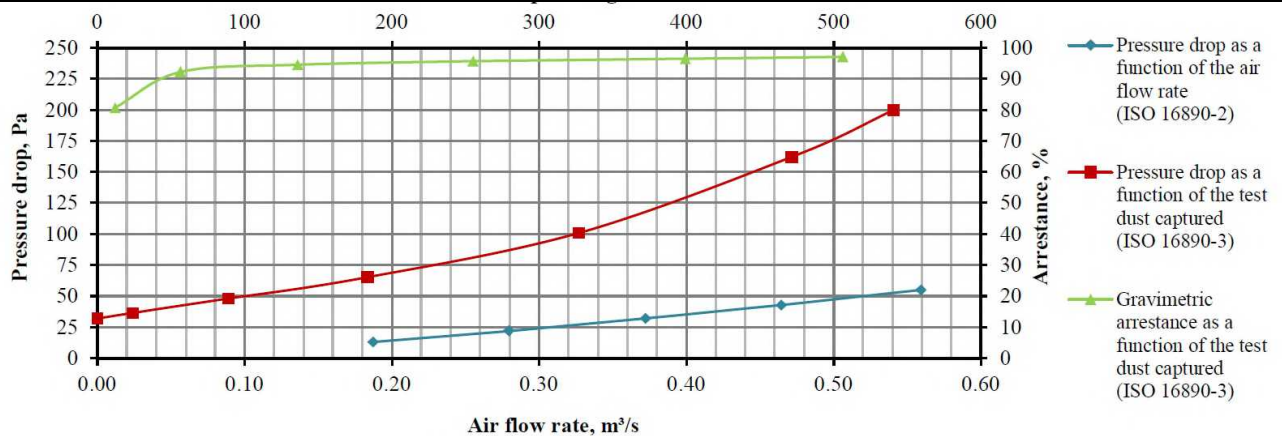
Data sheet N°	F100521	
Rev.		2
Data		21/10/19

MAES G4 4-35 20MM

Code: 1262954S01-1262955S01

Fibre composition 100 % PES

TECHNICAL FEATURES		UNIT OF MEASURE	AVERAGE VALUES
Nominal Weight		g/m <sup>2</sup>	300
Nominal Thickness		mm	20
Air permeability	ISO 9073-15	l/m <sup>2</sup> s	1001
Initial pressure drop	ISO 16890-2	Pa	42 @ 1.00 m/s
Expected filtration class (on flat sheet media)	ISO 16890-3	Rating	ISO coarse 80%
	EN 779:2012	Class	G4
Reaction to fire	DIN 53 438-3	class	F1-K1
	NF F-16-101-2:1998	class	F1-M1
Working temperature		°C	up to 100



NOTE: The results of this test relate only to the test device in the condition stated herein. The performance results cannot be themselves be quantitatively applied to predict filtration performance in all "real life" environments.

The data reported in this technical data sheet have been derived from the results obtained on similar products in terms of composition, weight and thickness. It is understood that, as clearly indicated in ISO 16890, these data can not be used to characterize the filter element and must be considered as purely indicative of the filter performance under the test conditions reported.

Filtration performance (ISO 16890-3): test conditions - Test performed on flat sheet sample  
- Nominal Air Velocity: 1.00 m/s

This document is not a specification. The values reported could be subjected to the normal tolerances of the production process.