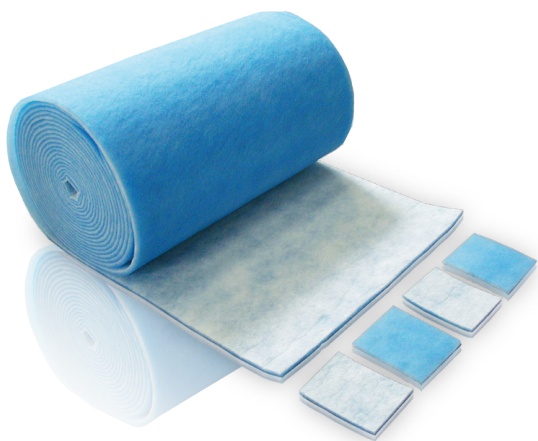


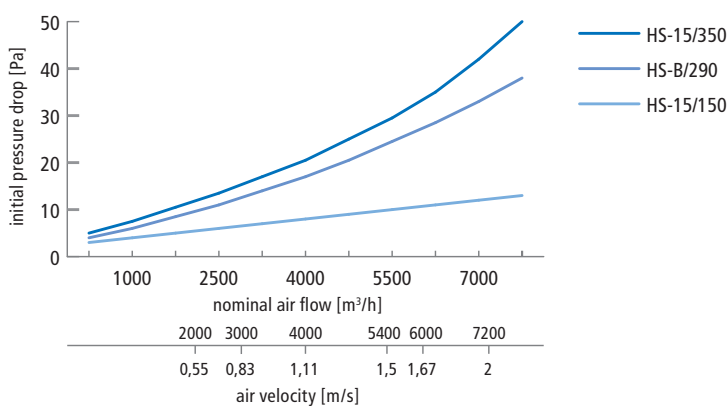
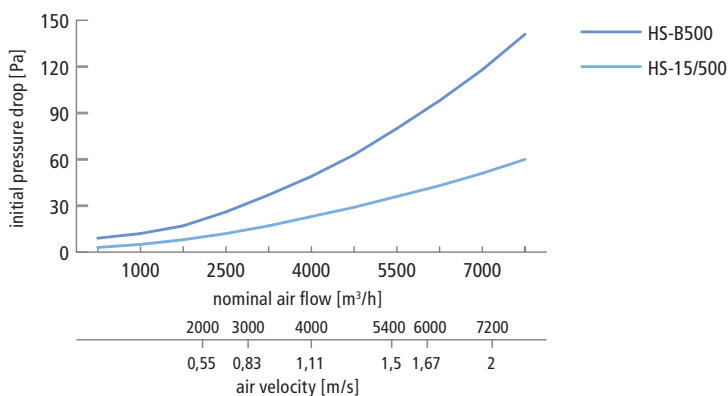
Coarse Dust Filter Media (pads & rolls)



These HS-synthetic filter pads consist of synthetic-organic polypropylene fibers, which are non-breakable. They may be installed into HVACs and ventilation systems as well as ceiling fans and cabinets for machines. The design consists of randomly arranged synthetic fibers. Its density increases progressively towards the clean air side of the media. This specific structure of non-coated filtration mats ensures a high retention capacity towards dust with low pressure differences.

Type:	HS-B/290	HS-15/150	HS-15/350	HS-15/500	HS-B500
Class EN 779	G4	G3	G4	G4	G4
Class ISO 16890 ISO coarse	45%	30%	60%	75%	85%
Nominal air flow [m ³ /h*m ²]	5400	5400	5400	5400	6500
Nominal init. speed [m/s]	1,5	1,5	1,5	1,5	1,8
Initial-ΔP at nominal air flow [Pa]	25	10	30	35	90
Recommended final pressure drop [Pa]	250	250	250	250	250
Max. temp. [°C]	120	120	120	120	60
Thickness [mm]	18	11	20	22	50
Flameability	self extinguishing acc. to DIN 53 438				

* HS-H600 consists of natural, latex bound fibers. The pads are available in sizes of 610x610 mm, 610x762 mm, as well as specific sizes up to 1000x2000 mm, and in thicknesses up to 20mm, 30mm and 40mm. Designs such as "Elastov" are also available..



- Form of delivery:**
- custom cut in various sizes
 - rolled media (e. g. 2 x 20 m)
 - bags
 - shaped forms

Re-useable: Yes

Unsere flexible Fertigung ist in der Lage nahezu jeden Kundenwunsch umzusetzen. Erfragen Sie bitte bei Bedarf weitere Abmessungen und Ausführungen.

