

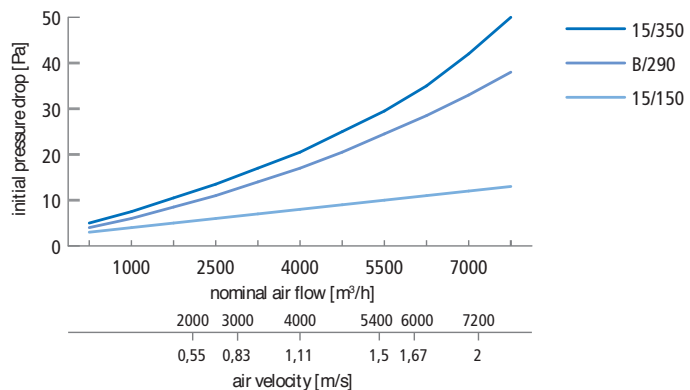
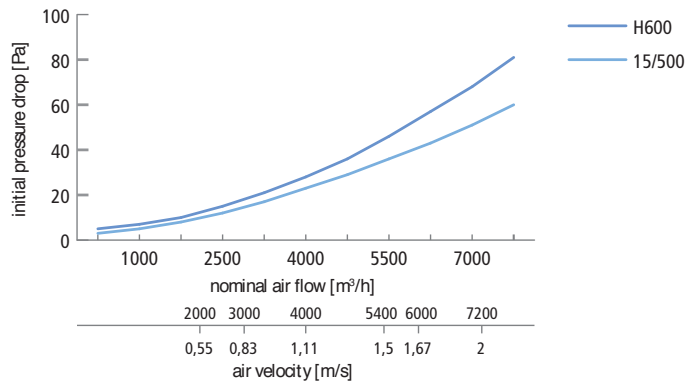
Coarse Dust Filter Media (pads & rolls)



These 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:	B/290	15/150	15/350	15/500	H600
Class EN 779	G4	G3	G4	G4	G3
Efficiency EN 779 [%]	91 %	88 %	91 %	93 %	82 %
Nominal air flow [m ³ /h* m ²]	5400	5400	5400	5400	7200
Nominal init. speed [m/s]	1,5	1,5	1,5	1,5	2
Initial-ΔP at nominal air flow [Pa]	25	10	30	35	70
Recommended final pressure drop [Pa]	250	250	250	250	250
Max. temp. [°C]	120	120	120	120	60
Thickness [mm]	18	11	20	22	20/30/40
Flameability	self extinguishing acc. to DIN 53 438				see remark*

* 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 20m)
 - bags
 - shaped forms

Re-useable: Yes