

# KS PA Grün 2", KS PA Grün 3", KS PA Grün 4"

## Filter media – Paint Stop, floor filters

Filtration class according to EN 779:2012

G2, G3

Delivery options

rolls, cut sizes

Possibility of regeneration

no



### Filter properties

Separator of paint aerosols (Paint stop) made from progressively thickened and highly elastic, nonflammable glass fibres. The material features a high paint aerosols accumulation capacity from 3,500 to 5,900 g/m<sup>2</sup> and thus a long servicing interval of replacement.

### Field of application

They are used in particular for adsorption of paint aerosols as so-called floor filters in spraying boxes. The striking green colour of the medium is the "dirty air side", i.e. the inlet side. This is how the filter should be mounted correctly.

### Material

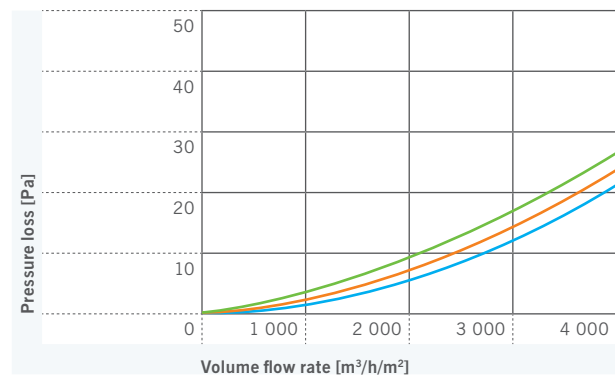
Glass fibre

### Waste disposal

Landfilling or incineration in authorised incineration plants.

### Pressure loss diagram

■ PA 2" ■ PA 3" ■ PA 4"



Technical data	Unit of measure	PA Grün 2"	PA Grün 3"	PA Grün 4"
Filtration class according to EN 779:2012	–	G2	G3	G4
Mean separation ( $A_m$ ) according to EN 779:2012	%	94	96	98
Nominal air flow rate	m <sup>3</sup> /h/m <sup>2</sup>	2,900	2,900	2,900
Initial pressure loss at nominal load	Pa	10	12	16
Recommended final pressure loss	Pa	80	80	130
Maximum thermal resistance	°C	150	150	150
Aerosol accumulation capacity	g/m <sup>2</sup>	3,100	3,500	3,900