



## TECHNICAL FOLDER

## POLITEX V100

### Specifications

<b>Code</b>	SF100VR4
<b>Name</b>	V100
<b>Description</b>	GLASS FIBER FILTER MEDIA

### Applications

Spray booths as "paint stop". Pre-filtration in civil and industrial air treatment plants.

### Sizes

dimensions	roll 2x20	m
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### Technical data

composition	glass fiber	
regeneration	no	
nominal thickness	110	mm
max. working temperature	120	°C
max. working R.H.	100	%
nominal weight	360	g/m <sup>2</sup>
advisable cross speed	A=0,5-1,5 B=1,5-2,5	m/s
initial pressure drop	A=10-30 B=30-45	Pa
final pressure drop	250	Pa
average gravimetric efficiency	94	%
dust holding capacity (paint-stop)	10000-15000	g/m <sup>2</sup>
classification (EN 779:2012)	G4	
classification (ISO 16890)	coarse 60	%
flame resistance	F1 - DIN.53438 ; non combustible BS476: PART 4: 1970	

### Notes

A=painted separation B=air treatment plants

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#### GENERAL FILTER HEADQUARTER

Via Emilia, 23  
31038 Paese (TV), Italia  
Tel: +39 0422 4594  
Fax: +39 0422 459590  
www.generalfilter.com  
info@generalfilter.com

#### GENERAL FILTER ITALIA

Via Morgagni, 40 int. 7/8  
20010 Pogliano Milanese (MI), Italia  
Tel: +39 02 93550640  
Fax: +39 02 93255670  
Italia: sales.ita@generalfilter.com  
Estero: sales.int@generalfilter.com

#### GENERAL FILTER FRANCE

13 Avenue d'Aygu  
26200 Montelimar, France  
Tel: +33 987876598  
Fax: +33 987876599  
r.meucci@generalfilter.fr

#### GENERAL FILTER IBERICA

Calle Salamanca 21  
28500 Arganda del Rey, Madrid,  
España  
Tel: +34 91 8719046  
Fax: +34 91 8719054  
gefisa@generalfilter.com

#### GENERAL FILTER HAVAK

Sanayi Sitesi P. Blok No. 10  
Hosdere Mevkii  
34517 Esenyurt, Istanbul, Türkiye  
Tel: +90 212 623 0074  
Fax: +90 212 623 0075  
info@generalfilterhavak.com