

# FILTLAB

## G-PA



**G-PA** consists of a spun glass-fiber fabric with compression on the pure-air side, the glass-fiber medium has no wetting agent and is odorless, non-inflammable, and insensitive to moisture in the air.

### Application example

Filtration of paint mist in paint spray compartments and paint facilities

### Special features

Progressively constructed, maximum continuous operating temperature 120 °C

### Special features

Standard climate control and air handling systems, Paint spray compartments paint installations, HVAC equipment

G - PA	G - PA
Installation depth/thickness [mm]	50, 75
Rated air volume flow [ $\text{m}^3/\text{hm}^2$ ]	2.500-6.300
Initial pressure drops [Pa]	7- 40
Maximum allowed pressure drops [Pa]	80
Mean degree of filtration [%]	97.0*
Dust holding capacity [ $\text{g}/\text{m}^2$ ]	-
Fire behavior [DIN 53438]	F1/K1
Max. operating temperature [°C]	120
Max. rel. air humidity [%]	100

Pressure drop diagram

