



Comparison of spark protection:
PyroGuard (top)
Competitive Product (bottom)



Description

PyroGuard – a layer of graphite to protect the needle felt from pyrophoric dust. PyroGuard finish is designated as needlona® - PE/PE 524 PyroGuard.

Advantages

- maximum protection from pyrophoric dust
- surface filtration
- durable coating

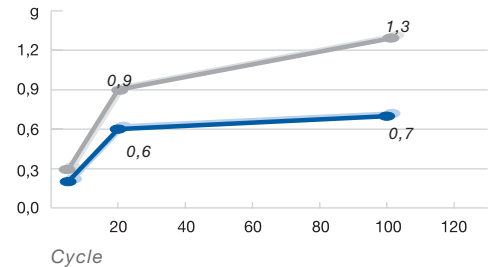
Applications

applications with pyrophoric dust and occasional sparks (particularly when activated carbon is being fed in).

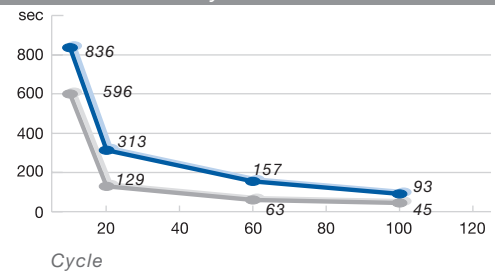
Comparison of the filtration properties of PyroGuard with a competitive product (as per guideline VDI 3926)

■ PyroGuard ■ Competitive Product

Dust deposit



Duration of cycle



Emission

