

needlona®

PE/PE 504 glaze ExCharge

TAN: 6923

Composition

web: Polyester
scrim: Polyester

Area Weight [g/m²]: 500
BWF Envirotec standard 04

Thickness [mm]: 1.6
BWF Envirotec standard 01

Density [g/cm³]: 0.31
BWF Envirotec standard 01

Air Permeability

ISO 9237:1995
[mm/s @ 200 Pa]:

250 resp. 150 l/(dm² min) @ 200 Pa

Tensile Strength

ISO 9073-3:1989

length [N]: 1,400
cross [N]: 1,500

Sample size 200 mm/50 mm,
Sampling parallel to the scrim threads,
Deformation rate 200 mm/min

Temperature Resistance

cont. [°C]: ≤ 150
peak [°C]: ≤ 150

Chemical gas stream conditions may require
a lower continuous operating temperature
to be maintained

Properties:

- » heat set
- » glazed face side
- » permanent conductive matrix,
resistance <10⁶ Ohm (DIN 54345 part 1 and part 5),
please refer to our DEKRA EXAM certificate

The technical data refer to new goods, are determined based on relevant standards and/or BWF Envirotec standards and apply within the context of our tolerances which can be consulted at www.bwf-envirotec.com/tolerances. No claims whatsoever are justified by this datasheet. Any recourse to courts of law is excluded. Any persons using this datasheet consent to this agreement.

At our German site, we are certified under the ISO 9001 quality management system, the ISO 14001 environmental management system and the BS OHSAS 18001 occupational health and safety management system. At our Chinese site, we are certified under the ISO 9001 quality management system.

This Exchange®-filter media is certified by the Dekra Exam GmbH.

www.bwf-envirotec.com

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