



DATA SHEET

Filter media

Polyester Anti-Static Food

Polyester Anti-Static Food

| | |
|---|---|
| Appearance | Silver /White |
| Use | Pleatable filter media |
| Composition | Spunbond polyester with aluminised coating |
| Area weight | 265 g/m ² |
| Thickness | 0.7 mm |
| Air Permeability (Frazier) | 465 m ³ /m ² .h at 125 Pa |
| Surface finish | Aluminised, electrical conductive |
| Surface electrical resistance (DIN 54345) | Electrical resistance up-stream side < 10 ⁵ Ω |
| IFA/BIA certificate (DIN 660335-2-69) | M |
| Temperature (dry heat) | |
| Continuous | 130 °C |
| Dust release properties | Very good |
| Certificate of conductivity | EXAM-DEKRA test certificate |
| Food grade conformity | EU Regulation 10-2011 and FDA 21 CFR 176.170 |
| Application field | <p>Most industrial processes. Applications with enhanced risk of dust explosions in the chemical, pharmaceutical and food industry. Shot blasting and powder paint applications as well as other applications in the metal industry.</p> <p>The media is suitable for coarse and fine dust.</p> |