



# DATA SHEET

## Filter media

Torit-TEX™ Anti-Static

### Torit-TEX™ Anti-Static

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| <b>Product code</b>                              | 9040   |
| <b>Appearance</b>                                | Black, uncorrugated  |
| <b>Use</b>                                       | Pleatable filter media   |
| <b>Composition</b>                               | Spunbond carbon-impregnated polyester with ePTFE membrane  |
| <b>Area weight</b> (DIN 53884)                   | 260 g/m <sup>2</sup>   |
| <b>Thickness</b> (DIN 53885)                     | 0.65 mm  |
| <b>Air Permeability</b> (DIN 53887)              | 25–45 l/dm <sup>2</sup> /min @ 200 Pa  |
| <b>Surface finish</b>                            | Tetratex® Extreme ePTFE membrane   |
| <b>Surface electrical resistance</b> (DIN 54345) | Less than 10 <sup>8</sup> Ω  |
| <b>IFA/BIA certificate</b> (DIN 660335-2-69)     | Class M<br>Test report number: 201821278/6210  |
| <b>Temperature (dry heat)</b>                    |  |
| Continuous                                       | 140 °C   |
| <b>Chemical resistance</b>                       |  |
| Hydrolysis                                       | N/A  |
| Acids  | Good   |
| Alkalis  | Good   |
| Oxidising agents                                 | Good   |
| Organic solvents                                 | Good   |
| <b>Abrasion resistance</b>                       | Excellent  |
| <b>Supports combustion</b>                       | Yes  |
| <b>Application field</b>                         | Wide pleat spacing and smooth, hydrophobic PTFE membrane provides excellent particle release. Highly recommended for chemical, food and industrial processing, when product contamination must be minimised. Excellent performance on moist, hygroscopic or agglomerative dust. Used on applications where electrostatic charges can be dangerous. |