

Fact Sheet

Pile Cloth Filtration

Supermicrofiber Pile Filter Cloth



MODE OF LOADING	TSS inlet	Filtration speed	Solids loading rate	TSS effluent	Separation efficiency
	mg/l	m/h	g/m2*h	mg/l	%
<i>Standard</i>	< 25	< 10	< 250	< 2	> 92

Pile Fiber Type	PET Supermicrofiber Filament
Support Fiber Type	PET Mono-/Multifilament
Colour	white
Weight (g/m ²)	660
Thickness (mm)	12
Particle Retention	≥ 2.5 Micron
NTU	< 1
Total Phosphorous reduction	≤ 0.1 mg/l
Country of Origin	Germany

CONTACT

R+F FilterElements GmbH
 Wollenweberstraße 25
 31134 Hildesheim
 Germany

Christopher Franke
 c.franke@filter-elements.eu
 Sales & Marketing

Anna Rippel
 a.rippel@filter-elements.eu
 Product Development

Website
www.filter-elements.eu