

DATA SHEET

Filter media

Synteq XP®

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Appearance	White		
Use	(Primarily) pleatable filter media		
Composition	Polyester – glass fibres		
Туре	W (water)	S (smoke)	O (oil)
Area weight (g/m²)	195	2 x 195	140
Thickness (mm)	1.27	2 x 1.27	2 x 0.96
Air Permeability (Frazier) at 125 Pa	760 m³/m²/h	760 m³/m²/h	790 m³/m²/h
Surface finish	N/A		
Additional treatments	N/A		
Efficiency	95.8% on oil mist particles with a size of 0.07 to 1.20 µm		
Surface electrical resistance (DIN 54345)	N/A		
IFA/BIA certificate (DIN 660335-2-69)	N/A		
Temperature (dry heat)			
Continuous	5–60 °C		
Chemical resistance			
Hydrolysis	Good		
Acids	Good		
Alkalis	Fair		
Oxidising agents	Excellent		
Organic solvents	Good		
Supports combustion	Yes		