

Norafin  [®]
CRYSTALEN

High Performance Filter Media

Process Liquid Filtration Band Filters



Filtermedia's structure that fits to your best technical & economical needs

- hydro-entangled filtermedia for optimized efficiency vs. flow rates
-> provides more surface filtration
- needle-punched filtermedia for optimized dust holding capacity
-> provides more depth filtration
- multiple fiber choices, polyester (PET), viscose (VIS) and blends of them



Adjusted flow rates from 400 up to 4000l/dm²/min

Filtration rates from 100µm to 20µm

High strength, stability and reliability during handling and operation

Typical product range:

Norafin Crystalen®		Needle Punched Filtermedia		Norafin Crystalen®		Hydro Entangled Filtermedia	
Item	Air	Mean	Item	Air	Mean		
Weight (gsm)	Permeability (l/dm ² /min)	Pore Size (µm)	Weight (gsm)	Permeability (l/dm ² /min)	Pore Size (µm)		
00061 - PET 100gsm	1289	40	01788 - PET 50gsm	3780	57		
00175 - PET 150gsm	2090	73	01789 - PET 70gsm	2440	60		
00003 - PET 280gsm	850	40	01790 - PET 100gsm	1800	50		
00002 - PET 280gsm	420	24	01402 - VIS/PET 65gsm	1330	53		

Typical application:

- gravity, hydrostatic, depression filters...
- flat, deep bed filters...
- metal processing coolant fluids

For additional information, please contact: