

## ROLL FILTER

### Specifications

- Easily processed
- Good uniformity and dimensional stability
- Environmental friendly
- Thermobonded
- Efficient
- Self-extinguishing
- Class F1/K1 according to DIN 53438
- Economical
- Superior dust holding capacity
- Progressive structure



**Filter Class;** G3 - G4

**Media;** Synthetic Fibre

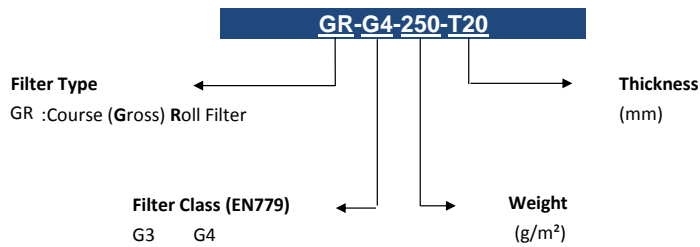
**Max. Operating Temperature;** 75°C

**Final Pressure Drop;** 250 Pa

### Application;

Fan coils, ventilation systems, air handling units and painting booths.  
 Prefiltration of fine dust for fine and HEPA filters.

ULPATEK ROLL FILTERS			
Filter Class according to EN 779		GR-G3	GR-G4
Nominal Face Velocity	m/s	1,5	1,5
Nominal Air Velocity	m <sup>3</sup> /h.m <sup>2</sup>	5400	5400
Initial Pressure Drop at Nominal Air Flow	Pa	40	58
Recommended Final Pressure Drop	Pa	250	250
Dust Holding Capacity	g	137	148
Average Arrestance (Am)	%	82,5	92
Thickness	mm	15	20
Weight	g/m <sup>2</sup>	150	250
Roll Dimensions (W x L)	m	2x20	
Temperature Resistance	°C	up to +100	
Maximum Relative Humidity	%	100	
Filter Media		synthetic fibre	



GR-G3-150-T15		
Filter Model	Roll Filter	GR
Filter Class	G3 (EN779)	G3
Wight (g/m <sup>2</sup> )	150	150
Thiciness	15mm	T15