

# Panel filter

## Synthetic Z/Line Coarse 85%

### APPLICATIONS

- Coarse (pre)filtration for air handling units or air inlet grilles
- Exhaust air filtration

### ADVANTAGES

- Large filter surface for a long service life
- High dust holding capacity
- Easy to install and replace
- Moisture proof
- Multiple frame materials available

### SPECIFICATIONS

- Medium: Synthetic
- Frame: Cardboard, galvanized steel or plastic
- Recommended final resistance: 250 Pa
- Maximum continuous temperature: 110° Celsius
- Maximum relative humidity: 100%



ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	24	12x12x1	Coarse 85%	G4	468	45	
	287	390	24	12x16x1	Coarse 85%	G4	624	45	
	287	490	24	12x20x1	Coarse 85%	G4	780	45	
	287	592	24	12x24x1	Coarse 85%	G4	937	45	
	287	620	24	12x25x1	Coarse 85%	G4	975	45	
	390	390	24	16x16x1	Coarse 85%	G4	832	45	
	390	490	24	16x20x1	Coarse 85%	G4	1053	45	
	390	592	24	16x24x1	Coarse 85%	G4	1248	45	
	390	620	24	16x25x1	Coarse 85%	G4	1323	45	
	490	490	24	20x20x1	Coarse 85%	G4	1297	45	
	490	592	24	20x24x1	Coarse 85%	G4	1560	45	
	490	620	24	20x25x1	Coarse 85%	G4	1663	45	
	592	592	24	24x24x1	Coarse 85%	G4	1905	45	
	592	620	24	24x25x1	Coarse 85%	G4	1950	45	
	620	620	24	25x25x1	Coarse 85%	G4	2031	45	

Alternative sizes on request

ARTICLE NUMBER	WIDTH MM.	LENGTH MM.	THICKNESS MM.	INCH SIZE	ISO 16890	EN 779	FLOW RATE M3/H	INITIAL RESISTANCE	ENERGY USAGE
	287	287	48	12x12x2	Coarse 85%	G4	635	45	
	287	390	48	12x16x2	Coarse 85%	G4	847	45	
	287	490	48	12x20x2	Coarse 85%	G4	1058	45	
	287	592	48	12x24x2	Coarse 85%	G4	1249	45	
	287	620	48	12x25x2	Coarse 85%	G4	1323	45	
	390	390	48	16x16x2	Coarse 85%	G4	1129	45	
	390	490	48	16x20x2	Coarse 85%	G4	1404	45	
	390	592	48	16x24x2	Coarse 85%	G4	1693	45	
	390	620	48	16x25x2	Coarse 85%	G4	1764	45	
	490	490	48	20x20x2	Coarse 85%	G4	1764	45	
	490	592	48	20x24x2	Coarse 85%	G4	2117	45	
	490	620	48	20x25x2	Coarse 85%	G4	2217	45	
	592	592	48	24x24x2	Coarse 85%	G4	2540	45	
	592	620	48	24x25x2	Coarse 85%	G4	2646	45	
	620	620	48	25x25x2	Coarse 85%	G4	2756	45	
	287	287	96	12x12x4	Coarse 85%	G4	858	53	
	287	390	96	12x16x4	Coarse 85%	G4	1143	53	
	287	490	96	12x20x4	Coarse 85%	G4	1429	53	
	287	592	96	12x24x4	Coarse 85%	G4	1686	53	
	287	620	96	12x25x4	Coarse 85%	G4	1787	53	
	390	390	96	16x16x4	Coarse 85%	G4	1524	53	
	390	490	96	16x20x4	Coarse 85%	G4	1896	53	
	390	592	96	16x24x4	Coarse 85%	G4	2275	53	
	390	620	96	16x25x4	Coarse 85%	G4	2382	53	
	490	490	96	20x20x4	Coarse 85%	G4	2382	53	
	490	592	96	20x24x4	Coarse 85%	G4	2858	53	
	490	620	96	20x25x4	Coarse 85%	G4	2993	53	
	592	592	96	24x24x4	Coarse 85%	G4	3430	53	
	592	620	96	24x25x4	Coarse 85%	G4	3573	53	
	620	620	96	25x25x4	Coarse 85%	G4	3722	53	

Alternative sizes on request