

DATASHEET

rev. 01 - 5/11/2022

Filtration class G4 polyester filter roll

31600015 - 31600020 - 31600025
31600030 - 31600035



TECHNICAL SPECIFICATIONS:

- Polyester fibre
- Thickness 20/22 mm
- Grammage 200 g/m²
- Maximum operating temperature +100°C
- Gravimetric arrestance 90.6%
- Recommended traversing speed 1.5 m/s
- Dust capacity 470.40 g/m²
- EN 779:2012 G4 classification
- Primary filtration class
- Fire behaviour F1-DIN.53438
- Initial P: 30 Pa
- Final P: 250 Pa

APPLICATIONS:

Civil and industrial ventilation and air conditioning systems
Pre-filtration and separation of powders with medium high particle size

DIMENSIONS

CODE	DIMENSIONS [mm]	FILTERING AREA [m ²]
31600015	1 x 30	30
31600020	0,61 x 40	24,4
31600025	0,51 x 40	20,4
31600030	0,46 x 40	18,4
31600035	0,41 x 40	18,4

ITEMS

CODE	DESCRIPTION
31600015	FILTRATION IN OF POLYESTER, FILTRATION CLASS G4 1x30mt
31600020	FILTRATION IN OF POLYESTER, FILTRATION CLASS G4 0.61x40mt
31600025	FILTRATION IN OF POLYESTER, FILTRATION CLASS G4 0,51x 40mt
31600030	FILTRATION IN OF POLYESTER, FILTRATION CLASS G4 0,46x40mt
31600035	FILTRATION IN OF POLYESTER, FILTRATION CLASS G4 0,41x40mt