

FEATURES

- Thermobonded
- Flame retardant
- Polyester media

RS PRO Filter Media G4 Grade, 20 x 1m 20mm

RS Stock No.: 122-1773



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you by RS PRO is a fire rated synthetic HVAC filter media formed from thermos bonded non-woven 100% PET fibres with flame retardant properties. Options available:
[827-9529](#) - Media Roll Filter, G4, 1000 x 2000 x 20mm
[122-1773](#) - Filter Media G4 , 20m x 1m x 20mm
[122-1774](#) - Filter Media G4, 1.6m x 1m x 20mm

General Specifications

Filter Grade	G4
Initial Pressure Drop	20Pa
Colour	White
Applications	General pre filter for HVAC and kitchen hoods

Mechanical Specifications

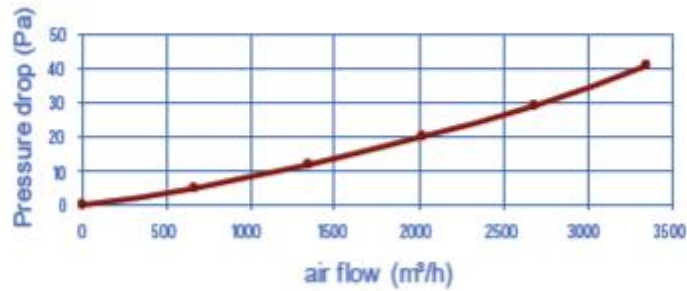
Dimensions	20m x 1m
Thickness	20mm
Length	20m
Width	1m

Property	
Recommended Final Pressure Drop	250Pa
Initial Resistance	68%
Average Arrestance	81%
Dust Holding Capacity	341g/m ²
Thermal Stability	90°C
Tested Area	0.372m ²
Air Flow Rate	2008m ³ /h

Approvals

Compliance/Certifications	DIN 53438 , ISO 9073-2, ISO 9073-1, EN 779
Flammability	K1/F1, M1 , F1

Initial pressure drop



Pressure drop – Arrestance vs Dust fed

