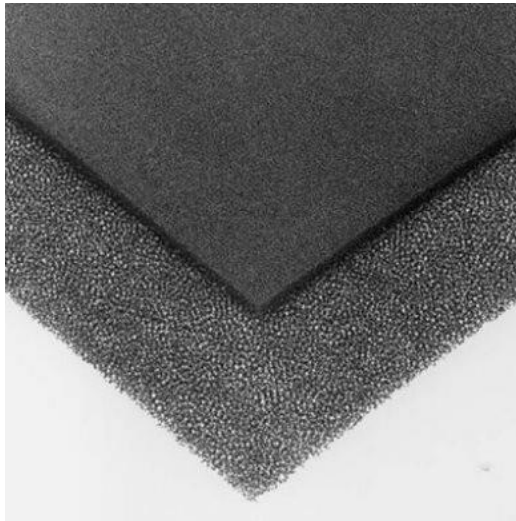


**Datasheet**

# RS PRO Polyester Reticulated FR Foam for Air Filtration, 30PPI

Stock No: 2035146



## Technical Specifications:

Pore Size	30 ppi (pores per inch)
Air Flow	3850/m <sup>2</sup> s @ 10mm thick
Density	27 – 33 Kg/m <sup>3</sup>
Temperature Range	-30°C to 110°C
Sheet Size	480 x 480mm

## Features & Benefits:

- **Uniform, homogenous and controlled open celled reticulated foam**
- **Excellent resistance to UV light, oils, lubricants, solvents, dilute acids and alkalis**
- **Ideally suited for air and dust filtration**
- **FMVSS 302 and ISO 1795 flammability test pass**

<b>Pore size (visual guide)</b>	<b>30 ppi</b>
Air Flow [ $1/(m^2*s)$ ] t=10mm/ $\Delta p$ 100 DIN EN ISO 9237	3850
Density (ISO 845) Kg/m <sup>3</sup>	27-33
Tensile Strength (ISO 1798) kPa minimum	70
Elongation @ break (ISO 1798) % minimum	125
CLD (ISO 1798) %	2.1-4.1
Flammability: FMVSS 302 ISO 1795	Pass Pass
Temperature Range Continupus (°C)	-30/+110
Standard Colour	Charcoal