

TECHNICAL DATASHEET

FH21 ANTI-STATIC FULL HOOD



DESCRIPTION

Light-weight and comfortable anti-static full hood with integrated eye protection and shoulder cape. The FH21 has been designed with a unique Neoprene Face seal to deliver the highest level of PAPR protection without compromising user comfort. Improved vision is also a focus of the FH21 hood, using a large flexible PETG 0.75mm thick visor and a transparent chin panel the peripheral vision has been maximised for further increased user comfort.

- EN12941 TH3 - Highest level of PAPR protection
- EN166 1 F - Eye and Face protection
- One size fits all
- No assembly required
- Durable anti-static PU Coated Nylon hood material
- Comfortable Face Seal
- Excellent 99.6% effective field of view

The FH21 is approved for respiratory and eye protection when used with SPIRIT, Tornado and Proflow powered air systems.

APPROVALS

CE certified to EN12941 TH3, EN166 1F and AS/NZS1716-P2.

TECHNICAL SPECIFICATIONS

Respiratory Protection:	Proflow Tornado SPIRIT	EN 12941 TH3 and AS/NZS 1716-P2 EN 12941 TH3 and AS/NZS 1716-P2 EN 12941 TH3 and AS/NZS 1716-P2
Assigned Protection Factor (Nominal):	Proflow Tornado SPIRIT	40 (500) 40 (500) 40 (500)
Eye and Face Protection:	PETG	EN166 1 F
Minimum design flow rate:	Proflow Tornado SPIRIT	120 l/min 140 l/min 160 l/min
Effective weight of hood on head:	220g	
Noise level:	<75 dB(A)	
Operating Temperature Limits:	-10°C to +50°C	
Hood material:	White Nylon Coated with Anti-Static Polyurethane	

This hood should not be regarded as chemical protective clothing. A separate data sheet is available showing chemical and molten metal resistance of the material.

For hose selection see **Hose/Headtop/Blower Compatibility Matrix**

