

TECHNICAL DATASHEET

FH2 FULL HOOD



DESCRIPTION

Light-weight and comfortable full hood with integrated eye protection and shoulder cape. The FH2 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 FH2 hood, using a large flexible PETG visor (0.75mm thick) 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 PU Coated Nylon hood material
- Comfortable Face Seal
- Excellent 99.6% effective field of view

The FH2 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:	190g	
Noise level:	<75 dB(A)	
Operating Temperature Limits:	-10°C to +50°C	
Hood material:	Grey Polyurethane coated Nylon	

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**

