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Technical Data Sheet

March, 2025

3M™ H8 Headgear



The 3M™ H8 Headgear provides a versatile and comfortable solution for wearer who needs face protection.

When fitted to the 3M™ H8 Headgear, these visors offer protection from various optical hazards, chemical splashes and flying particles.

Approved Faceshields

Table 1:

Product Name	Material	Marking (EN166)	Size (mm)
WP96	Polycarbonate	2C-1,2 3M 1 B 9	229 x 263 x 1,8
WP98	Acetate	2C-1,2 3M 1 F	232 x 378 x 1,1
5A-CPF	Acetate	2-1,2 3M 1 FT N	205 x 205 x 1

Key Features

- Approved for protection against high-speed particles according to EN166:2001, depending on the model. Please refer to the markings in the table above.
- Materials selected to offer industry specific options.

Applications

These products can be used in a wide range of applications including:

- Chemical Handling
- Construction

- Industry

Standards and Approval

All the approved faceshield combinations meet the requirements of the PPE regulation (EU) 2016/425 and are CE marked.

The products have been examined by, DIN CERTCO, Gesellschaft für Konformitatsbewertung mbH AlboinstraBe 56 12103 BERLIN, GERMANY, (Notified Body number 0196).

The faceshields have been tested and approved in accordance with EN166:2001.

Materials Listing

Component	Material
Faceshield	Varies by listed product
Headband	ABS/Polyamide
Browguard	ABS/Polyamide

Use and Storage

Recommended use and storage conditions: -3°C to +40°C, <85% humidity.

Maximum recommended shelf life: varies by listed product.

Use Limitation

- Read and follow user instruction.
- Do not use this product against hazards other than those specified in this User Instruction.
- Never modify or alter this product.

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