

**3M™ High Heat Accessories
for 3M™ Versaflo™ M-300
and M-400 Helmets.**



**Robust & reliable
protection in high
temperature environments.**

Simple, modular and functional high heat protective accessories that are easy-to-use and provide safety and security under the toughest conditions.

3M™ High Heat Accessories for 3M™ Versaflo™ M-300 and M-400 Helmets

The 3M™ Radiant Heat Covers M-973/M-975 when used in combination with the 3M™ M-967 Over-Visor offers 360° coverage of the 3M™ Versaflo™ M-300 / M-400 Helmets. Protection in accordance with EN ISO 11612:2015, EN 166:2001, EN 170:2002 and EN 171:2002 is offered against radiant heat and sparks/splashes for all parts of the helmet.

Features and Benefits:

- Designed to be robust and durable to withstand some of the harshest environments experienced in the metal production industry
- Adaptable - the radiant heat cover and over-visor components are fully modular allowing the user to create multiple combinations and different coverage levels to adapt the unit to their specific needs and environment
- Low profile, designed specifically for use with 3M™ Versaflo™ M-300 / M-400 Helmets
- The flip-up over-visor design provides the user with the flexibility of shaded IR/UV protection when needed and the peace of mind of clear vision when not required
- Utilises the 3M™ Visor Carrier M-961 to fit to the 3M™ Versaflo™ M-300 / M-400 Helmets
- Optional 3M™ Radiant Heat Breathing Tube Cover BT-927 also available



M-300 with M-973 Radiant Heat Cover and M-967 Gold Over Visor

Typical Industries:

- Metalworking
- Foundries
- Glass industry
- Ceramic / porcelain industry
- Refractory product industry



M-400 with M-975 Radiant Heat Cover with M-967 Gold Over Visor



3M™ Gold Over Visor M-967



3M™ Over Visor Frame M-961



3M™ Radiant Heat Cover M-973 for M-300



3M™ Radiant Heat Cover M-975 for M-400



3M™ Breathing Tube Radiant Heat Cover BT-927

Radiant Heat Cover Performance

EN ISO 11612 Code letter and classification	Heat transmission performance requirement
A1	Limited flame spread
B1	Convective heat
C4	Radiant heat
D3	Molten aluminium splash
E3	Molten iron splash

Gold Over Visor and Over Visor Frame Performance

Model	European standard	Scale number	Optical class	Symbol	Field of use	Mechanical strength
M-967 Gold Over Visor	EN 166:2001		1	BT	High speed particles	Medium energy impact at extremes of temperature
				9	Molten metal splash	
	EN 170:2002	2-5 (UV)				
	EN 171:2002	4-5 (IR)				
M-961 Over Visor Frame	EN 166:2001			BT	High speed particles	Medium energy impact at extremes of temperature
				9	Molten metal splash	



Personal Safety Division

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Radiant Heat Covers

3M™ Radiant Heat Cover M-973 for 3M™ M-300 Helmet

3M™ Radiant Heat Cover M-975 for 3M™ M-400 Helmet

Visors

3M™ Over Visor Frame M-961

3M™ Gold Over Visor M-967

Other Accessory

3M™ Breathing Tube Cover BT-927