

PRODUCT: HELMET ATTACHABLE WELDING SHIELD
 REF. NO.: ES 7E

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CONFORMING TO EN 175 F , EN 166
 AND ANSI Z87.1

TECHNICAL DATA SHEET

1	GENERAL PARAMETERS	TYPE	Welding Shield
		DESIGN	Helmet Attachable with Wrap around design .
		APPLICATION	All Industrial Settings where ARC/TIG/MIG Welding Operation & protection is from IR is required and are best used with KARAM Helmets.
		LENS	Protective Lens made of Clear High Impact Resistant Polycarbonate.
		IN LENS	IR 3 or IR 51 Lens can be inserted between two Clear Lens as per requirement.
		OPTICAL HAZARD PROTECTION	IR Protection with Visible Welding Lens to allow clear view while monitoring harmful dust particles.
		MATERIALS	Lens - High Impact Resistant Polycarbonate Shell - Polycarbonate
		ADAPTER CLAMPS	These are used to fit the Welding Shield with the helmet & can also be adjusted to fit different adjustment levels.
	COATING	Clear Coating	

2	VITAL TEST COMPLIANCE	MECHANICAL HAZARD PROTECTION	It will protect the wearer's face due to the wrap around design made of Poly Carbonate can bear impact upto 45N/5mm max.1" at the Front.
		OPTICAL HAZARD PROTECTION	Meets all needs for ARC/TIG/MIG Welding & IR Protection