

## **Data Sheet**

# Welding Glass Polycarbonate Sheet

Elevate your welding experience with the Kasweld Clear Welding Glass Polycarbonate Sheet. Uniting advanced technology with uncompromising safety, this cutting-edge welding accessory redefines how you weld. Designed with precision and manufactured for excellence, the Kasweld Clear Welding Glass Polycarbonate Sheet stands as a vital defence against the harmful UV and infrared radiation that welding emits.

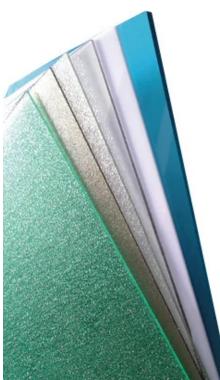
Crafted from high-grade polycarbonate, this sheet boasts exceptional impact resistance, ensuring durability in even the most demanding work environments. Its crystal-clear composition offers unparalleled visibility, enabling you to work with meticulous accuracy while staying shielded from potential dangers.

This sheet suits various welding techniques and incorporates seamless compatibility that adapts to your needs. The Kasweld Clear Welding Glass Polycarbonate Sheet isn't just a tool; it's a statement of professionalism, a commitment to safety, and an embodiment of precision.

Face your welding tasks with confidence, clarity, and the assurance of superior protection – choose the Kasweld Clear Welding Glass Polycarbonate Sheet today.

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Item Name:	Welding Glass Polycarbonate Sheet
Brand:	Kasweld
Material:	High-Grade Polycarbonate
UV & Infrared Protection:	Yes
Compatibility:	Suitable for various welding
Impact Resistance:	Exceeds
Weight:	Lightweight and ergonomic
Temperature Resistance:	Withstands
Compatibility:	Suitable for all common welding
Temperature Resistance:	-20°C to 70°C
Color:	Clear
Impact Resistance:	Exceeds ANSI Z87.1 Impact Standard

# **Technical Specification:**



#### Insulation:

The Kasweld Clear Welding Glass Polycarbonate Sheet is engineered with cutting-edge insulation technology to safeguard users from the intense UV and infrared radiation generated during welding. This advanced insulation prevents the transmission of harmful rays while ensuring optimal visibility, enabling you to weld with confidence and accuracy.

### **Safety Precautions:**

1. **Eye Protection:** Always wear appropriate eye protection, such as the Kasweld Clear Welding Glass Polycarbonate Sheet, to shield your eyes from hazardous welding emissions.

2. **Proper Storage:** Store the welding glass sheet in a cool, dry place, away from direct sunlight, chemicals, and extreme temperatures.

3. **Regular Inspection:** Before each use, inspect the sheet for any cracks, scratches, or damage that might compromise its protective qualities.

4. **Secure Fastening:** Ensure the welding glass sheet is securely fastened to your welding helmet or mask, guaranteeing full coverage and protection.

5. **Ventilation:** Work in a well-ventilated area or use appropriate respiratory protection to avoid inhaling fumes and particles.

6. **Training:** Properly educate yourself about welding safety techniques and procedures before using the welding glass sheet.

### **Disclaimer:**

The Kasweld Clear Welding Glass Polycarbonate Sheet is designed to protect against UV and infrared radiation during welding processes. While it offers high-quality insulation, proper safety measures must be strictly followed. This product is intended for use by trained welding professionals and users with adequate knowledge of welding safety. The manufacturer is not liable for misuse, accidents, or damages resulting from improper use or negligence. Always adhere to recommended safety guidelines and take necessary precautions to ensure a safe welding experience.

# **Our Locations**

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