



Molten Spatter Welding Blanket

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Manufactured in a blanket form, this extremely flexible medium duty high temperature blanket combines excellent weather resistance and spatter resistance to outperform most standard woven fibrous welding cloths.

Worbo Technology

- Manufactured with a smooth silicone coating on both sides to contain the fiberglass substrate while increasing weather resistance.
- The hydrophobic, low surface energy, non-stick properties of the silicone coating repels hot metal spatter, sparks, flame and intense heat.
- Can be cut and custom fabricated to varying sizes and shapes from simple custom fabricated hanging safety curtains to intricate robotic arm or equipment covers.
- May be used for medium- severe duty heavy welding/cutting/gouging applications.
- Combination of medium duty silicone shield coating on both sides of a high temperature fiberglass substrate help insulate and defend against intermittent bouts of spark and spatter, flame impingement, burning airborne debris and high temperatures.

Dimensional Data

Molten Spatter blanket is a medium duty cloth at ~ 32oz/yd² and sold in standard 36" and 60" widths in lengths up to 150ft. Worbo Inc. will custom cut or fabricate to your specific project requirements.

Temperature

Base fiberglass substrate is rated to 1100°F continuous, medium weight smooth silicone coating will protect against short duration temperature extremes of 3000°F and 500°F continuous.

Environmental Resistance

Excellent resistance to ozone, oxidization, UV, corona, cosmic radiation, ionizing radiation and weathering in general.

Flammability

Non-flammable – Self extinguishing.



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