



Molten Splash-Away Blanket

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Manufactured in a blanket form, this extremely flexible and heavy duty high temperature blanket offers metal melters, producers, smelters, casters, refiners and fabricators a high quality versatile product to defend against molten splash problems in their facility.

Worbo Technology

- Manufactured and designed with 100% Non-Conductive materials specifically for safe non-arcing use in close proximity to AC or DC EAF's.
- The hydrophobic, low surface energy, non-stick properties of the thick silicone coating sheds large random but potentially hazardous amounts of 3000°F molten metal splash to help protect equipment or people.
- 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 severe duty heavy welding/cutting/gouging applications.
- Combination of Heavy duty silicone shield coating on thick high temperature fiberglass substrate helps insulate and defend against intermittent bouts of flame impingement, burning airborne debris and high temperatures.

Dimensional Data

Molten Splash blanket is extremely heavy duty at ~ 100oz/yd² and sold in standard 60" widths in lengths up to 150ft. Worbo Inc. will custom cut or fabricate to your specific project requirements.

Temperature

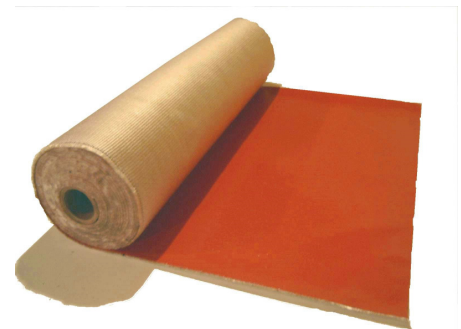
Base weave of heavy fiberglass is rated to 1100°F continuous, heavy smooth silicone shield coating will protect against short duration temperature extremes of 3000°F and 500°F continuous.

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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www.worbo.com