



## ***Molten Splash-Away Sleeve***

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Designed to protect flexible hoses and cables from intermittent 3000°F molten metal or glass splashes and spills to help protect the integrity of a mechanical/electrical system and maintain production through to the next available maintenance period.

### ***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 or other areas where high dielectric strength is desirable.
- 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 critical cooling hoses, hydraulic hoses, pneumatic hoses and electrical cables.
- 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.
- Will help protect low temperature rubber hoses or cables from external occasional flame impingement and short intermittent durations of extremely high temperatures up to 3000°F.

### ***Dimensional Data***

Available in a wide range of standard diameters from ¼" to 10" or even larger on a custom manufactured "per project" basis.

### ***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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