

TECHNICAL DATA SHEET

PROTECT-O-METAL

ANTI-SPATTER COMPOUND

Applications

Speed up weld cleaning by 85% when applying PROTECT-O-METAL by brush or spray before welding. Unlike other "spatter proofing" compounds, PROTECT-O-METAL will not smoke or cause odors. Spatter comes off with a whisk of a damp cloth.

PROTECT-O-METAL contains no oils or organic ingredients; it positively will not burn and is non toxic. One thin coat serves for single or multiple pass welds. One gallon protects up to 3000 square feet of quality welding.

Prevents oxidation scale with any temperature up to 1500° F. Simply coat piece with PROTECT-O-METAL before putting in furnace. Wipe off with damp cloth or brush after heat treatment.

Recommendation for use

Brush it on, start welding immediately, and then wipe it off... that's all there is to it. The clean surface is ready for painting if necessary.

1. Thin PROTECT-O-METAL with water. Mix thoroughly. Most users add one gallon of water to one gallon of PROTECT-O-METAL to get two gallons of effective compound
2. Brush it on or spray it on. Brush or spray it into the seam and on the surrounding area you wish to protect
3. Begin welding immediately. PROTECT-O-METAL works well wet or dry
4. Wipe weld spatter clean. Use a damp cloth or hose off with water. Spatter and PROTECT-O-Metal come off easily

Benefits

- Prevents weld spatter, adhesion, pitting and formation of oxide
- Inhibits rust in spite of thinning with tap water
- Good electrical conductor - stabilizes the welding arc and keeps it from breaking
- One gallon protects up to 3,000 square feet

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

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