

# Technical Data Sheet

## 7310M-FC MIG Wire



**Cronatron™**  
A LAWSON BRAND



### Overview

Exclusive chrome-carbide, flux-cored wire designed for superior resistance to severe abrasion and impact. Extremely high deposition rates by open or submerged-arc methods. 7310M-FC MIG is paramagnetic and cannot be flame-cut, forged or machined.

### Features/Benefits

- High chrome-carbide content
- Open and submerged arc
- High resistance to impact and abrasion
- Surface-relief checking engineered into deposit to relieve stress

### Applications

- Heavy equipment
- Hammers
- Liners
- Mining
- Quarries

### Method of Application

DC reverse polarity

### Identification

Labeled spool

### Directions for Use

Remove any cracked or spalled metal. Use stringer beads or a slight weave bead. Limit three passes.

### Technical Specifications

Hardness (3rd Pass): Up to Rc 57  
No. of Passes: Up to three  
Gas: None or 75% Ar, 25% CO<sub>2</sub>

### Technical Tips

For typical operating parameters refer to Product Information Report – Typical Operating Parameters.

