

# FurseWELD Exothermic Welding



## Introduction

### GRAPHITE MOULDS

- Durable fine grained material
- Capable of 40 - 50 joints (dependent on cable size and care taken)
- Manufactured to suit individual conductor size, joint configuration and handle clamp
- Labelled with mould part number, powder size and conductor



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### FURSEWELD POWDERS

- Supplied in clearly labelled cartons (in cartridges in 10's or 20's)
- Include weld powder (grey lid) and starter powder (red lid)
- Powder size marked on cartridge
- Supplied with steel disc



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### STORAGE

FurseWELD moulds and powders should be stored in a cool, dry and secure place away from sources of ignition



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### FURSEWELD TOOLS / ACCESSORIES

- Handle Clamp
- Flint Gun
- Toolkits including cable or tape cleaning brush, mould cleaning brush & mould scraping tool
- Gas torch (to preheat the mould)
- Optional toolbox & heat resistant mould jacket



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### SAFETY / PPE

- Safety Goggles
- Heat Resistant Gloves (welders gloves)
- Safety Boots (for site use)
- Safety Helmet (for site use)
- Fire Bucket or Extinguisher (if working near flammable materials)



# FurseWELD Exothermic Welding

Where to use it?

- Infrastructure projects
- Utility projects
- Power plants
- Substations
- Rail
- Windfarms
- Solar farms
- OHL
- Telecoms

