

 **Starweld 2054M**

DC +

ALUMINUM

Description :

Solid GMAW (MIG) wire made up of a high-strength and highly-liquified aluminum alloy for welding difficult-to-weld thin sheet, forged and cast aluminum alloys.

Characteristics :

- **Specially designed for welding dirty or difficult-to-weld aluminum alloys**
- Very high fluidity
- Low melting point alloy
- Excellent weld pool control
- High mechanical resistance
- Excellent electrical conductivity
- Excellent hot cracking resistance

Mechanical properties :

- Polarity DC +
- Tensile strength : 34 000 psi (235 MPa)

MODE D'EMPLOI :

Clean the weld area and prepare the joints. Remove the oxide layer prior to welding. Preheating of thick sections is recommended to facilitate welding and reduce risks of hot cracking.

+ Diameter	1.2 mm	0.9 mm
+ Amperage	150-210A	110-180 A
+ Voltage	24 – 28 V	22 – 26 V

Applications :

Truck bodies, pipes, refrigeration, body work, aluminum furniture and boats, frames, tanks, pulleys, etc

Also available in TIG Starweld T1054

1 800 361 9097

