

Starweld 499

AC / DC+

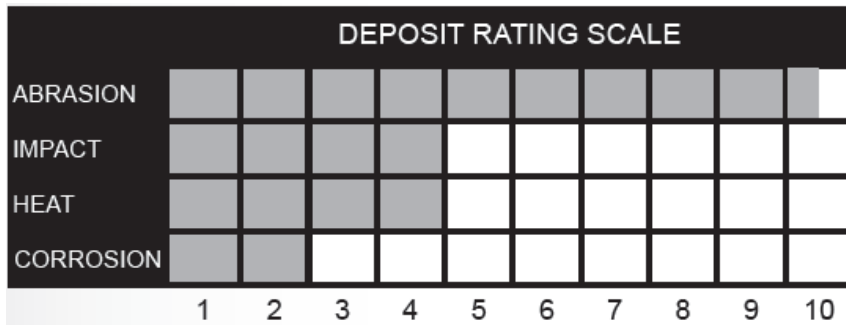
HARDFACING

Description :

Tubular electrode with high tungsten carbide content designed to combat extremely severe abrasion and moderate impact. Starweld 499 is easy to apply to steel, stainless steel and cast-iron parts.

Characteristics :

- Very performant at low amperage
- All-positions
- Stable arc and spatter-free
- Highly alloyed deposit
- High deposit rate
- 60 % tungsten carbide content



Mechanical properties :

- Polarity AC / DC +
- Hardness (matrix) : 55 - 60 HRC
- Tungsten carbides hardness : 2000 – 2500 HV

- + **Diameter**
- + **Amperage**

3.2 mm
90 - 120 A

4.0 mm
120 - 160 A

Applications :

Augers, blades, rakes, scrapers, mixer paddles, earth augers, construction equipment, etc.

1 800 361 9097

