

SuperGlaze® 4043

Key Features

- General purpose filler alloy for welding 5052 and any 6XXX series aluminium alloys or casting
- Excellent colour matching after anodising
- Embossed on each end for easy identification after use

Typical Applications

- Suited for many weldable cast and wrought alloy structures and components
- Bicycle frames
- Pressure vessels, bus bars

Conformances

AWS A5.10: ER4043

Welding Positions



Shielding Gas

- 100% Argon
- Argon / Helium mixtures
- Flow rate 10-15 L/min

Diameter / Packaging

Diameter mm	Length mm	Part Number	Packaging
2.4	915	ED031112	Carton 4.5kg

Deposit Composition

	%Al	%Si	%Fe	%Cu	%Mn
Typical Results - As Welded	Remainder	5.01	0.13	0.008	0.009
	%Mg	%Zn	%Ti	%Be	
Typical Results - As Welded	0.03	0.002	0.007	0.0002	