



POWERWELD AL5

AWS A5.3 : E4043
DIN 1732 : EL-Al Si5
EN 573-3 : E AlSi5

Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	1kg/6g	350mm	1000kg
3.2mm	1kg/6g	350mm	1000kg
4.0mm	1kg/6g	350mm	1000kg



Applications

Aluminium electrode with 5% Si for welding and repairing aluminium or aluminium alloy pieces (AlSi, AlCuSiMn, AlZnMg). For joints between aluminium and aluminium alloys. Can also be used as a torch brazing alloy, for engine blocks, cylinder heads, tanks, containers, frames & lorry tipper.

DIN	Material N
G-AlSi6Cu4	3.2151
AlMgSi1	3.2314
G-AlSi5Mg	3.2341
G-AlSi7Mg	3.2371
AlMgSiO,5	3.3206
AlMgSiO,7	3.3210
AlMgISiCu	3.3211

POWERWELD AL12

AWS A5.3 : E4047
DIN 1732 : E AlSi12
EN 573-3 : EL-Al Si12

Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	1kg/6g	350mm	1000kg
3.2mm	1kg/6g	350mm	1000kg
4.0mm	1kg/6g	350mm	1000kg



Applications

Aluminium electrode with 12.1% Si for welding and repairing aluminium or aluminium alloy pieces (AlSi, AlCuSiMn, AlZnMg). For joint between aluminium and aluminium alloys. Can also be used as a torch brazing alloy, for engine blocks, cylinder heads, tanks, containers,

DIN	Material N
G-AlSi9Mg	3.2373
G-AlSi10Mg	3.2381
G-AlSi10MgCu	3.2383
G-AlSi 12	3.2581
G-AlSi 12Cu	3.2583