

Product details: Welding wire AlMg5 ER5356 D100
0.45kg 1.2mm

nov-Weld

product code: **M-5356-12-S100**
product ean: **5900391252970**



Standards:

EN 13479
EN ISO 18273-S Al 5356
SFA/AWS A5.10:ER5356

Approvals: DB

Product variants

Index

Welding wire AlMg5 ER5356 D100 0.45kg 1.2mm
M-5356-12-S100

Welding wire AlMg5 ER5356 D200 2kg 1.2mm
M-5356-12-S200

Welding wire AlMg5 ER5356 D300 7kg 1.2mm
M-5356-12-S300

Product description

SPARTUS® AlMg5 ER5356 welding wire

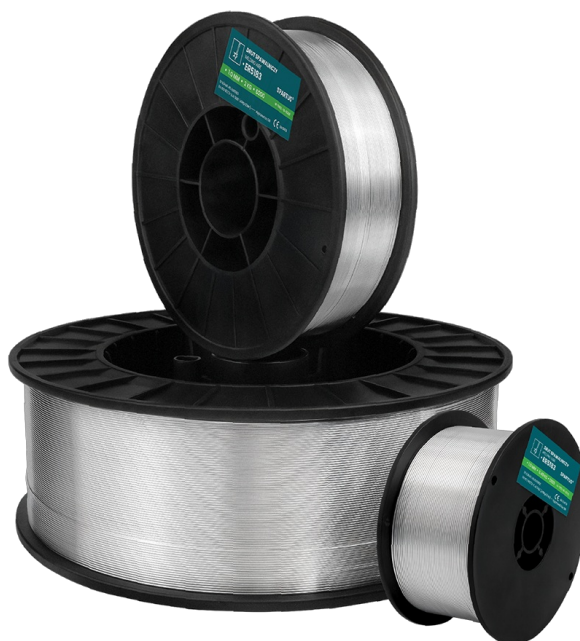
The SPARTUS® AlMg5 ER5356 welding wire is a high-quality product designed for welding aluminium and aluminium-magnesium alloys. Its excellent mechanical properties and corrosion resistance make it an ideal choice for numerous industrial applications.

Advantages:

- Easy application and high arc stability.
- Exceptional durability under harsh working conditions.
- Professional results in demanding projects.

Key Features:

- **Magnesium content** – provides high mechanical strength and corrosion resistance.
- **Excellent weld quality** – smooth and aesthetic joints with high durability.
- **Corrosion resistance** – ideal for use in marine and high-humidity environments.



Applications:

- **Welding aluminium-magnesium alloys** – particularly effective for 5000 series alloys.
- **Manufacturing of aluminium structures** – used in construction, automotive, shipbuilding, and aerospace industries.
- **Components exposed to corrosive environments** – ideal for structures operating in challenging weather conditions.

Technical details

Intended Use	aluminum
Type	AlSi5 ER4043
Wire diameter	1.2mm
Welding wire spool	≤ 15kg / Ø300mm
Weight	7