



product code: M-5356-10-S200 product ean: 5900391252994



#### Standards:

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

Approvals: DB

### **Product variants**

Index

Welding wire AIMg5 ER5356 D200 2kg 1.0mm M-5356-10-S200

Welding wire AIMg5 ER5356 D100 0.45kg 1.0mm M-5356-10-S100

Welding wire AlMg5 ER5356 D300 7kg 1.0mm M-5356-10-S300

## **Product description**

# SPARTUS® AIMg5 ER5356 welding wire

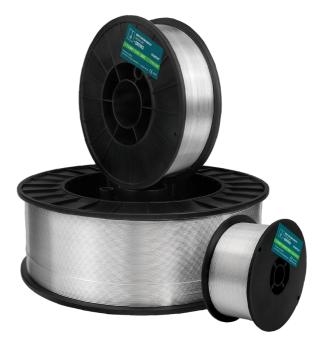
The SPARTUS® AIMg5 ER5356 welding wire is a highquality product designed for welding aluminium and aluminium-magnesium alloys. Its excellent mechanical properties and corrosion resistance make it an ideal choice for numerous industrial applications.

#### 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
Туре	AIMg5 ER5356
Wire diameter	1.0mm
Welding wire spool	≤ 5kg / Ø200mm
Weight	2kg