

## Product sheet

## Onlex Resin Tin Spool 1.5mm 250 grams

Brand: ALFA

Reference: ALFA 27036



Onlex resin tin 1.5 mm and 250 grams with 402 alloy and resinous composition of 3%. It has a melting range between 227 and 210 degrees Celsius under EN ISO 9453. It complies with RoHS directive and offers yarn design for easy application with optimal adhesion to electronic work.

[View product online](#)

### Description

Onlex resin tin is a specialized material for electronic welding, designed with a 402 alloy that ensures precise fusion between 210 and 227 degrees Celsius. Its formulation includes 3% resin to facilitate handling and ensure excellent adhesion in metal joints, strictly complying with EN ISO 9453 and the RoHS Directive.

#### Technical characteristics

- Net weight: 250 grams
- Diameter of thread: 1,5 mm
- Alloy: 402
- Melting interval: 210-227 oC
- Composition of resin: 3%
- Normative compliance: EN ISO 9453 and RoHS Directive

This product offers a robust solution for electronics, providing clean and reliable joints without excessive waste. The optimized formulation allows a controlled flow of the molten metal, significantly improving the final quality of the components assembled in complex circuits.

The installation is simple thanks to its thread format, which is applied directly on the point of connection with a standard welder. It is recommended to preheat the area slightly to ensure proper penetration of tin and achieve mechanically resistant and electrically conductive welding.

Specifications

|             |               |
|-------------|---------------|
| Colour      | Tin           |
| Diameter    | 1.5 mm        |
| EAN         | 8425160270360 |
| Material    | Resin         |
| Weight (kg) | 0.6637        |

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, [contact our support team](#)

Item downloaded on 22 October 2026