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MAGNA 51 Low-Temp Soldering Alloy for Dissimilar Metals



Low-Temp Soldering Alloy for Dissimilar Metals

- *Ideal for white metals – including zinc casting.*
- *Joins wide variety of dissimilar metals.*
- *Low-temp application gives outstanding versatility.*

TRUST *Ease of Application*
MAGNA *Wide Versatility*
FOR *Outstanding Physical Properties*

MAGNA INDUSTRIAL CO. LIMITED
Total Quality Maintenance



SPECIAL FEATURES

Magna 51 Low-Temp Soldering Alloy for Dissimilar Metals is the "Common Denominator".

- **Magna 51** is ideal for all white metals, including zinc, pewter and aluminum.
- **Magna 51** also joins a wide variety of dissimilar metals, including white metals to copper and brass.
- **Magna 51's** extreme low-temperature application (179°C) provides outstanding versatility.

OUTSTANDING PROPERTIES

Magna 51 is the low-temp solder alloy for dissimilar metals that:

- Has low-heat application to prevent base metal damage.
- Enables joining of aluminum using soldering iron.
- Gives good corrosion resistance and tensile strength.
- Gives high wettability when used with **Magna 51 Flux**.

USE FOR

Magna 51 can be used to bond even:

Aluminum to Titanium • Aluminum to Copper • Copper to Magnesium

Use **Magna 51** on:

- Heating Panels
- High-voltage Components
- Sound Equipment
- Spray Molds
- Trophies
- Capacitors
- Aluminum Roof Guttering.



REMEMBER :
MAGNA 51 FLUX
give you optimum
results.



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