



LOW-TEMP SOLDERING ALLOY FOR DISSIMILAR METALS

MALLOY makes
maintenance

**EASIER, FASTER and
MORE RELIABLE**

to significantly

**LOWER COSTS
SAVE PARTS and
REDUCE DOWNTIME**

- *Joins a wide variety of dissimilar metals.*
- *Ideal for white metals, included zinc casting, pewter, aluminum, etc.*
- *Its low-temp application, allows great versatility and easy applications.*

52

SPECIAL ADVANTAGES

Malloy 52 - Special low-temp alloy for dissimilar metals is the only alloy able to easily join all dissimilar metals.

- Ideal for white metals, included zinc casting, pewter, aluminum etc.
- Can join aluminum to copper, bronze, brass, steel and stainless steel.
- Very low-temp application (200°C), gives outstanding versatility.
- Applied with its flux Malloy 52, break easily the surface oxides and provide resistant joining.

SUPERIOR PROPERTIES

- Good corrosion resistance.
- Tensile strength up to 118 N/mm².
- Color like aluminum.

APPLICATIONS

Malloy 52 give its benefits in all the following cases:

- Heating systems • Radiators made of aluminum or copper or brass
- Sound equipment • Trophies • Engine carburetor • Vintage cars& bikes
- Side rear-view mirror • Aluminum roof guttering • Spray molds
- Dissimilar bonds like aluminum-steel, aluminum-copper, copper-magnesium, etc. • And many others

*For information about MALLOY products applications, or solutions for your specific problems, don't hesitate to contact us via web: www.malloy.it, or e-mail: info@malloy.it, or your local distributor.
We will be glad to do our best in assisting you.*

