

MALLOY

54



**SPECIAL
SELF-FLUXING
LOW TEMP
ALUMINUM
BRAZING ALLOY**

*MALLOY makes
maintenance*

**EASIER, FASTER and
MORE RELIABLE**

to significantly

**LOWER COSTS
SAVE PARTS and
REDUCE DOWNTIME**

- *Easy applications at low temp (440-470°C) even on thin surfaces, with a simple PROPANE torch.*
- *User-friendly thanks to the flux incorporated in the rod.*
- *Same color of Aluminum.*
- *Flows freely yielding very strong joints.*

54

SPECIAL ADVANTAGES

Malloy 54 - Special self-fluxing LOW TEMP Aluminum Brazing Alloy has been developed to allow everyone the Aluminum brazing successfully.

- Easy applications at low temp even on thin surfaces with a simple PROPANE TORCH.
- Doesn't require added flux as the right quantity is integrated in the rod.
- Melts 200°C below the melt point of Aluminum, eliminating so any risk of destroying the base metal.
- Braze all Aluminum Alloys (excluded those with high Mg content).

SUPERIOR PROPERTIES

- Melt point: 440-470°C
- Non corrosive flux type— no need to remove the residual flux after brazing.
- Good corrosion resistance even in salty environment.
- Mechanical strength higher then the Aluminum.
- Smooth and porosities-free deposits with same color of aluminum.

APPLICATIONS

Malloy 54 offers all its benefits in all the following cases:

- Radiators repairing • Air Conditioning repairs • Evaporator coils • Car body shop • Aluminum casting repairs • Frames • Gearbox cases • Porosities filling • Pipes • 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.*

