

# Flat bars - Bars



- **Guaranteed titles**
- **Used with flux**
- **Excellent fluidity**
- **Well-suited chemical products**
- **Extended bath life**

## FLAT BARS - BARS

Bars and flat bars can be used alone to fill - and then top up - tinning baths. They are also used in the roofing industry to join zinc sheeting with a soldering iron or torch. In this case, they must be used with a flux that pickles the parts prior to brazing.

Code	Description	Solid	Liquid	Packaging
28933	Flat bars Sn28 Pb72	183° C	253 ° C	25 Kg bundles
28497	Flat bars Sn30 Pb70	183° C	250 ° C	25 Kg bundles
28496	Flat bars: Sn33 Pb67	183° C	243 ° C	25 Kg bundles
36202	Flat bars: Sn40 Pb60	183° C	235 ° C	25 Kg bundles
28994	Flat bars: Pure tin	232° C		25 Kg bundles
28929	Flat bars: Pure lead	327° C		25 Kg bundles
10110	Flat bars "EN" type	180° C	253° C	25 Kg boxes
10134	Flat bars Sn63 Pb37	183° C	185° C	24 Kg boxes

Métaconcept operates a recovery service for white metal oxides, spent baths, off-cuts and scrap. Feel free to contact us for terms and conditions (cf. our "Recycling" information sheet).

## FLUX

Métaconcept supplies the main fluxes suitable for applications with bars and flat bars (see table below). For more details refer to our "Chemical products" information sheet.

Code	Description	Packaging
700960	ZN11 flux - 1 litre bottle	Boxes of 20 units
31855	PC1 - 250 ml bottle	Boxes of 24 units
11269	Radsol T208C - for use with "EN" bars	25 litre drums
10454	Alpha A83 flux	20 litre drums
688	Lomy 05 oil	30 Kg drums



# Flat bars - Bars

Distributeur exclusif



## CHARACTERISTICS

*(Trapezoid) flat bars:*

Dimensions: 26 x 22 x 6 x 350 mm approx.

Weight: 650 grams approx.

*Bars:*

Dimensions: 25 x 25 x 380 mm approx.

Weight: 1 Kg approx.

## TYPICAL APPLICATIONS

Flat bars with Sn 30, 33 or 40:

Zincwork, plumbing, tinsplate working,

Tinning bath top-ups.

Pure tin flat bars:

Surface treatments, including tinning for culinary applications.

Pure lead flat bars:

Ballast.

Munitions.

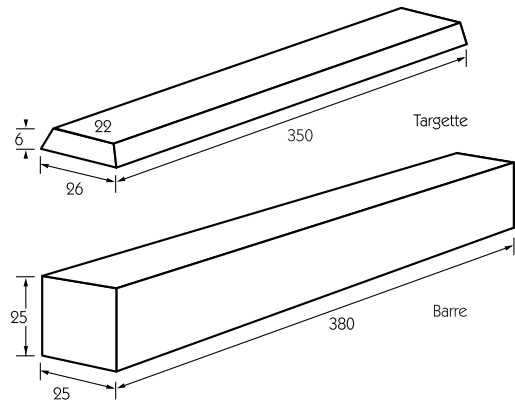
"EN" bars:

Tinning baths.

Use in conjunction with Radsol T208C flux.

63/37 bars:

Tinning baths.



Stated dimensions are for guidance only, and may vary between batches.

## INSTRUCTIONS FOR USE

Melt flat bars with a propane or oxyacetylene torch for assembly work.

Melt bars in a crucible or bath.

## SAFETY PRECAUTIONS

In order to prevent molten metal causing burns, it is advisable to wear a protective apron, shoes, gloves and goggles.

Do not smoke at the workstation.

Ensure adequate ventilation of the workstation.

## NOTES

Feel free to contact us for advice on choosing the most suitable flux for your working practices.



Special building products brochure available on request

All the information in this document is provided for guidance only and Métaconcept declines all liability in respect thereto.

**MÉTA**CONCEPT

ZA de Taffignon – D50 – F 69630 Chaponost - Tel. +33 (0) 478 513 838 – Fax +33 (0) 478 513 837 - [www.metaconcept.fr](http://www.metaconcept.fr)