



# Aussiemet

## AussieSOL

### AS357R

### Technical Chart 18KT

AS357R is a solder alloy for 18kt red gold. Most suitable applications as below:

- ◆ Cadmium free
- ◆ Low melting point
- ◆ Can be used in torch soldering

#### Physical Characterization Data

COLOR	Red
DENSITY [G/CM <sup>3</sup> ]	14.45
MELTING TEMPERATURE	1020 °C
MINIMUM TEMPERATURE OF WORK	820 °C
ANNEALING TEMPRATURE AND TIME	630 °C for 25 min with a quick cool

#### Notes:-

The above directions are only indicative. Strong variations to the above data are possible, depending on personal experience. Please, do not hesitate to contact us for further information.



## Aussiemet

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