

Via Galvani, 14 - 20094 Corsico (MI) - Italy Tel. (+39) 02 45864035 - Fax (+39) 02 45869840 e-mail: info@pandoralloys.com Internet: www.pandoralloys.com TECH DATA SHEET

## ECOMG18



GENERAL INFORMATION

Carats: Colour: Specific usage: 18kt yellow soldering alloy for yellow gold

## DIRECTIONS FOR SUGGESTED USE

Melting temperature:	950° C
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Ingot-mould temperature: 150° C

Cooling of ingots:

Annealing:

 $620^{\circ}$  C for 20 minutes followed by a quick cooling in hot water ( $40^{\circ}$  C min.)

quick in lukewarm water (about 40° C)

Flowing temperature:

## IMPORTANT NOTICE:

Use vertical ingot molds closed on all sides. Open ingot molds should not be used, to avoid cracking during rolling.

750° C

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.