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TW-955 (DIN L-SnSb5)

95/5 tin-antimony soft solder. Specially developed for plumbing and refrigeration.



APPLICATIONS:

This is a tin-antimony soft solder specially developed for plumbing and cooling purposes. Lead-free, it is ideal for soldering copper tubes in domestic and industrial facilities for cold and hot water. This alloy is a low-cost alternative to replace tin-lead alloys. However, it is not recommended for soldering bronzes and brasses.

CHARACTERISTICS:

Working Temperature	: 240°C
Heating Method	: Torch, Furnace, Induction
Tensile Strength	: 10 kg/mm ² (14,200 PSI)
Elongation in 2"	: 40%
Chemical Composition	: Sn 95%, Sb 5%

PROCEDURE:

Clean soldering area removing rust or grease. Add flux on soldering area and heat until the flux activates. Add the alloy which should flow quickly. Allow to cool slowly and remove all flux residue.

AVAILABLE FORMS:

Spools x 500 g	: 1/8" (3.2 mm)
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