

Technical Data Sheet.

Product SafraBraz AG55 Silver Brazing Alloy – Cadmium Free

Description This is a silver brazing alloy with excellent corrosion resistance characteristics suitable for the brazing of ferrous and non-ferrous components.

Nominal Composition

Silver	55.0%
Copper	21.0%
Zinc	22.0%
Tin	2.0%

This alloy conforms to ISO 17672 AG155

Melting Range

Solidus	630°C
Liquidus	660°C

Tensile Strength 415 N/mm²

Elongation 20%

Hardness 145 HV

Electrical Conductivity 24.8% IACS at 20°C



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