

New comprehensive XuperPhos brazing range

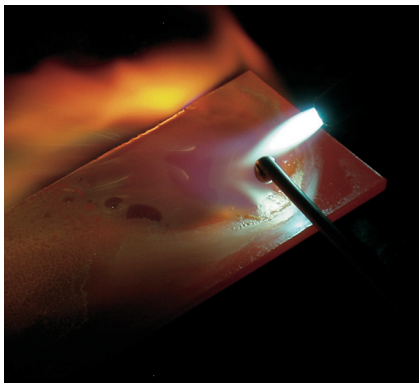


BRAZING

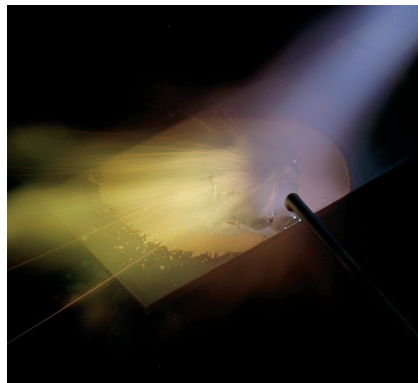


- New comprehensive XuperPhos brazing alloys
- Certified production to ISO 17672 standard
- Consistent performance to meet every requirement
- Formulated for reliable Copper joining applications





XuperPhos Technology



Sparkling alloy



NEW COMPREHENSIVE CuP BRAZING ALLOY RANGE

Following the Castolin tradition of innovation, technical know-how and our exclusive range of low temperature brazing alloys, we now present a complete range of CuP brazing alloys for safe and reliable Copper joining applications. All of these alloys are produced under our certified manufacturing process according to ISO 17672.

SPARKLING

Standard CuP product available on the market

NON SPARKLING

Our XuperPhos technology is incorporated in three different brazing alloys. Each alloy has different mechanical properties but all include the distinct advantages of precise control and glare-free, clear vision of the alloy melting and flow during the brazing cycle.

Xuper CuP/CuPAg

This formulation provides the lowest fluidity of the three alloys. This high viscosity feature is ideal when trying to restrict the wetting and flow on wide gap joints or small surface areas.

Xuper PLUS CuP/CuPAg

This alloy formulation assures the highest fluidity. This alloy is perfect for brazing capillary or close fitting joints with a larger surface area where little or no finishing is required.

Xuper PREMIUM CuP/CuPAg

This is the highest quality brazing alloy in the CuP range. Its unique melting characteristics provide variable viscosity and flow control affording the operator ease-of-use. The alloy is easy to work with a very smooth wetting action which is particularly suitable for problematic joints with difficult access.



The new XuperPhos range of CuP brazing alloys will exceed your expectations

Your resource for protection, repair and joining solutions

Statement of Liability: Due to variations inherent in specific applications, the technical information contained herein, including any information as to suggested product applications or results, is presented without representation or warranty, expressed or implied. Without limitation, there are no warranties of merchantability or of fitness for a particular purpose. Each process and application must be fully evaluated by the user in all respects, including suitability, compliance with applicable law and non-infringement of the rights of others, and Messer Eutectic Castolin and its affiliates shall have no liability in respect thereof.



www.castolin.com

www.eutectic.com