



Gallorini
MASTER OF ALLOYS

PRODUCT CODE **SXX**

Description

SXX is a flux powder, useful to remove oxides from the metal surface during the soldering process, and improving the flow of the melted soldering alloys. It can be used in powder for the manual soldering, or dissolved in solution to form a liquid flux, as described in the instructions below. Liquid flux is useful especially for hollow chains production, helping the soldering wire to flow out over the wire core.

When SXX is used as liquid Flux, the optional use of the dry powder S720 is recommended.

Available for all kind of carats.

Chain preparation standard process

- Prepare the grip solution
- Put the chain into the grip solution for 1-2 minutes
- Pull out the chain from the grip solution and let it dry
- Put the chain in a clean tumbler with 2 spoons of soldering powder
- Put the chains in a second tumbler with 3 spoons of dry talc powder
- After removing the excess talc, the chain is ready for soldering in belt furnace.

Operative conditions

Temperature of the belt furnace for soldering aggraffato chains is usually between 890°C and 925°C, the right furnace settings depends from chain's type and external conditions.

Please contact us for further recommendations