



INORGANIC WATER-SOLUBLE SOLDERING FLUX TYPE Z 60

SOLDERING FLUX TYPE Z60

- Liquid flux used for soldering printed circuit boards and general component assemblies to include stainless steel.
- Non rosin, inorganic flux, soluble in water.

Physiochemical Characteristics

Solution	: Water base
Colour	: Colourless/Light straw
Density at 20°C	: 1.15
Acid number (IA)	: N/A
Chlorine rate	: >10%
Flash point	: Non flammable
Effectiveness	: Very good on grade VII/SAR, heavily oxidised materials

Good cleaning in water.

Application Notes:

- For use in manual dipping, semi and fully automatic machines and processes..
- Due to the high level of fluxing activity; residues must be removed immediately after soldering to avoid possibility of corrosion.
- Very good cleaning of the residues, using warm water (~45°C)

Health and Safety:

As with all soldering fluxes, **MBO Z60** must be used in a well ventilated area away from source of flame or ignition (COSH sheet available)

AVOID CONTACT WITH SKIN OR EYES

Packaging:

1ltr, 5ltr and 10ltr containers.

Storage:

In original hermetically sealed containers, stored at an ideal temperature of around 20°C, for 12 months maximum.