



Bath Shower Mixer

Solder alloy for stainless steel, brass, bronze, Ni alloys and carbon steel components with excellent corrosion resistance property.

Typical Applications:

Tanks, sinks, stainless pipes, instruments, solar heaters etc.

Outstanding Features:

- Retains high gloss.
- Rapid solidification.
- Stronger than lead/tin solders.
- Non-toxic free from cadmium, lead, zinc, antimony.

Recommendation:

High strength silver-bearing solder-type alloy. For all type of stainless steel and dissimilar metal joining, especially stainless steel to copper, brass and bronze. Deposits do not turn black as conventional solders. Electrical applications requiring higher conductivity and brightness, corrosion resistant deposits. Can be readily plated.

Procedure:

Clean joint area. Apply EWACFLUX 114. Heat indirectly by oxy acetylene, blow-torch, soldering iron, etc. until flux liquefies. Apply alloy until it flows through the joint. Remove flux residues by hot water.

Size: (Spool)

Size (mm)
1.6
3.15

Bonding Temperature: 225°C

Note: Also available in paste form as EWACSTIK 114 P.

Tensile Strength: 11 Kg/mm²
(16,000 psi)