



MBO FLUX GEL FOR ALUMINIUM

ALUGEL

MBO “ALUGEL” is carefully formulated to confer high activity soldering on aluminium and many of its alloys as well as other metals to include copper, chrome, brass and stainless steel.

- **High activity**
- **Fast soldering at lower temperatures**
- **Residues must be removed with water**

PHYSICO-CHEMICAL CHARACTERISTICS

Alloy:	N/A
Metal content:	N/A
Flux type:	Organic and inorganic compounds
Appearance:	Honey coloured liquid
Residues:	Must be removed with water – Water Soluble/Washable

APPLICATION

MBO “ALUGEL” confers rapid soldering on aluminium and many of its alloys.

MBO “ALUGEL” can be used in conjunction with various methods of soldering to include electric or gas soldering iron, reflow (infrared and convection), hot air, induction, hot plate and blow torch. Care should be taken at elevated temperatures since some carbonisation of the flux residues may result which in turn will affect residue removal efficiency.

May be used in conjunction with MBO Leaded or Lead Free ALUFIL flux cored solder wire. Can also be used with Leaded and Lead Free Solid Solder Wire.

Available in ~113gm / 4oz containers.

Store at ambient temperatures, shelf life up to 24 months from date of manufacture.

RESIDUE REMOVAL

Post-soldering residues of “MBO ALUGEL” must be removed with water.