

## COMWELD ALUMINIUM FLUX

### PRODUCT DATA SHEET

#### ALL PURPOSE FLUX FOR ALUMINIUM

545  
°C

#### SOLDERS & FLUXES

#### COMWELD ALUMINIUM FLUX

- For Fusion Welding Aluminium Alloys.
- Useable in either Powder or Paste Form.

#### DESCRIPTION:

COMWELD Aluminium Flux is an all purpose flux for fusion welding sheet and cast aluminium. It eliminates the need for a number of different types of aluminium welding fluxes being stocked to handle different types of aluminium welding alloys COMWELD Aluminium Flux is recommended for use with the following COMWELD Aluminium welding rods, AL1188 (Pure), AL4043 (5% Silicon) and AL5356 (5% Magnesium).

#### PROCEDURE:

Apply flux sparingly to the cleaned surface of the joint in paste form, or by picking up a small quantity on the end of the heated filler rod. Never sprinkle flux over the job. The flux can be mixed with methylated spirits, water or alcohol to form a thin paste which can be applied to the rod or working area by means of a paint brush.

#### FLUX REMOVAL:

Dilute nitric acid dip followed by cold water rinse, then a hot water rinse or wire brush with hot water or steam.

#### IDENTIFICATION:

White Powder in a Black Plastic Jar.

#### MELTING POINT:

545°C

#### PACKAGING DATA:

PACK WEIGHT / TYPE	PART NO.
1250 gram Black Plastic Jar	321740