

**FORCE
INDUSTRIES
DIVISION**

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PRODUCT INFORMATION

Amco 49

(345)

GENERAL CHARACTERISTIC AND USES

Amco 49 is a brazing flux for aluminum and aluminum alloys at temperatures of 1050°F and above. It is designed specifically for torch and furnace brazing operations and conforms to AMS 3412.

PHYSICAL DATA

- Appearance: White powder
- Specific gravity: 2.15
- Store in protective packaging due to the hygroscopic property of the flux.

APPLICATION

- Mix with water in 3 to 1 ratio. Adjust final ratio to suit process. Wetting agent may be added if desired
- Compatible with all filler metals of the BAlSi series.

RESIDUES

- Residues consist of soluble chloride salts readily removed by water. Hot water or acidified rinse followed by clean cold water will improve residue removal.

PACKAGING

- 35 pound bags

While we believe all information presented herein is accurate and reliable, the data are not to be taken as a guarantee or representation of any kind for which Force Industries assumes legal responsibility. They are offered solely for your consideration, investigation, and verification.