

**FORCE
INDUSTRIES
DIVISION**

American Solder & Flux Co., Inc. • 28 Industrial Boulevard • Paoli, PA 19301-0947 • (610) 647-3575 • FAX (610) 647-2375

PRODUCT INFORMATION

AMCO 4040 YELLOW

(377)

General Characteristics and Uses

AMCO 4040 Yellow 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.

Physical Data

- General description: Yellow powder
- Specific gravity: 2.15
- Mix with water in 3 to 1 ratio. Adjust final ratio to suit process. Wetting agent may be added if desired
- Stored in protective packaging due to the hygroscopic property of the flux

Application

- Compatible with all filler metals of the BAISi Series

Residue

- Immerse the part in boiling water
- Wash with mixture of 5 gallon 39.5° Bé nitric acid and 5 gallon water for 10 minutes
- Rinse in cold water and dry

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.