

## Classification

QJ208  
AWS A5.31: FB1-B

## Chemical Composition: %

K1-3ALF4-6

## General Description

QJ208 is a water soluble, Noncorrosive AL Flux White Powder, for Aluminum Brazing Alloys  
Melting point: 570-600° C  
Working Temperature: 600-650°C

## Product Application

QJ208 is an aluminum brazing flux, used primarily with gas-oxygen torches, induction and furnace brazing applications of aluminum alloys. It is formulated for use with aluminum magnesium brazing filler metal ER4047 / ER4045.

## Post Cleaning

QJ208 is Noncorrosive, No need to clean.

## Safety and Storage

QJ208 contains chemicals that require this flux be used only in well-ventilated areas. Wear gloves, goggles, and ventilation masks. Avoid contact with skin, eyes and clothing. Avoid breathing dust and fumes produced during soldering processes. In case of eye contact, flush eyes with water and call a physician immediately. Store flux in cool, un-humid environment in a very tightly sealed container. Desiccant bags are recommended to prevent hygroscopic absorption of humidity into the flux. QJ208 has a two (2) year shelf life when stored properly.