

GASFLUX TYPE "G" ALL TEMPERATURE SILVER BRAZING PASTE FLUX

TYPE "G"

ALL TEMPERATURE, ALL PURPOSE PASTE FLUX FOR BRAZING WITH SILVER ALLOYS. USE FOR BRAZING ALL FERROUS, NICKEL AND NON-FERROUS ALLOYS EXCEPT ALUMINUM AND MAGNESIUM.

SPECIFICATIONS: AWS FB3-C
SAE-AMS 3411 C
O-F-499C (Type B)

TEMPERATURE RANGE: 800°F Active / 1050°F - 1700°F Fluid
425°C Active / 565°C – 926°C Fluid

pH: 7.2

MOISTURE: 20% DOES NOT CRYSTALLIZE

Chemical Composition:

Boric Acid, potassium bifluoride and potassium fluoborate.

Type "G" is a finely ground, all-purpose paste flux for brazing with silver alloys. It is especially effective when used on higher temperature automatic and manual brazing applications with prolonged heat cycles.

Type "G" paste flux readily dissolves any unwanted oxides, inhibits further oxidation and provides the clean surface needed for the ready flow of molten silver alloys.

Type "G" paste flux should be applied evenly over pre-cleaned joint surfaces. It can be thinned with water, if necessary, and the excess and residue can be removed with hot water.

Type "G" paste flux contains potassium bifluoride. It gives off fumes that may irritate the eyes, nose and throat. Avoid direct contact with eyes and skin. If contact is made, wash with copious amounts of water. Use only in well ventilated work areas. Do not take internally and keep out of the reach of children.

