Silver brazing fluxes in accordance with DIN EN 1045 (DIN 8511)



The fluxes featured in the FONTARGEN program are adjusted to match the working temperature of the silver brazing alloy or to suit the base material being brazed.

F 300 (FH 10 / F-SH1) white powder, corrosive

for brazing of copper and copper alloys, nickel and nickel alloys, alloyed and unalloyed steel. Mixed with distilled water, the powder becomes an easy to spread flux paste.

F 300 H Ultra (FH 10 / F-SH1) white, easy to spread paste, corrosive for brazing of copper and copper alloys, nickel and nickel alloys, alloyed and unalloyed steel. Slightly increased temperature stability in comparison to F 300 S.

F 300 H Ultra NT (FH 10 / F-SH1)white, easy to dose flux paste, non toxic and corrosive for brazing of copper and copper alloys, nickel and nickel alloys, alloyed and unalloyed steel. Well suited for mechanical brazing e.g. flame brazing.

F 300 HF Ultra (FH 12 / F-SH1) dark, easy to spread paste, corrosive for brazing of copper and copper alloys, nickel and nickel alloys, alloyed and unalloyed steel as well as hard metals. Particularly well suited for higher temperatures of max. 850 °C.

F 300 DN (FH 10 / F-SH1) white, easy to dose flux paste, corrosive for brazing of copper and copper alloys, nickel and nickel alloys, alloyed and unalloyed steel. Well suited for mechanical brazing e.g. flame brazing.

F 3400,F3400S (not standardised) clear sprayable liquid, slightly corrosive

for brazing of copper and copper alloys. The flux supports the fluidity of the solder in conjunction with RAPIDFLUX and copper-phosphor-silver alloys.