



# CEWELD FL 880

**TYPE** Fused flux for SAW welding stainless steels and Nickel based alloys.

**APPLICATIONS** Vessels, tanks, boilers, steam turbines, shafts, valves, cladding steel rollers with stainless steel and Nickel based alloys

**PROPRIÉTÉS** FL 880 is a fused flux for SAW welding stainless steels and Nickel based alloys. Basicity: about 1,3 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 1-16

**CLASSIFICATION** EN ISO 14174: SF CS 2 5742 DC

**CONVIENT POUR** FL 880 can be used for a weight range of applications: black and white joints as steel to stainless steel, creep resistant steels, stainless and nickel based wires ranging from : AISI 410, 410 NiMo, 308L, 316L, 347, 309L, 309LNb, Duplex 2209, Alloy 625, Alloy C-276 and practically all other similar grades. Excellent results are also obtained by using FL 880 with S2 Mo, SA CrMo5, P91/92 and Stellite (Cobalt based) type of wires.  
Wire diameter for NiCrMo alloys should be limited till 2,0 mm.

**AGRÉMENTS**

**POSITIONS DE SOUDAGE**



**TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)**

Al2O3	CaF2	SiO2	CaO+MgO
5	20	30	35

**PROPRIÉTÉS MÉCANIQUES**

**ETUVAGE** Not required

**GAS ACC. EN ISO 14175**



# CEWELD FL 880

FL 880 0,1 - 1,6MM

Packaging	KG/unit	EanCode
Bag	15/25	8720663404114