



CEWELD FL 880

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| 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 |