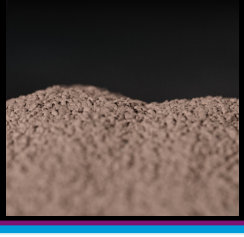


CEWELD FL 880

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	S355, S420, S460, S690, P500, P550, X65, X70, X80, Weldox 700, Naxtra 70, Hardox 400, Dilimax, P91, P24
AGRÉMENTS	
POSITIONS DE SOUDAGE	

COMPOSITION CHIMIQUE TYPIQUE EN POIDS (%)

Al2O3	CaF2	SiO2	CaO+MgO
5	20	30	35

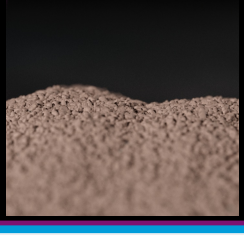
PROPRIÉTÉS MÉCANIQUES

ETUVAGE: Not required

WIRE & FLUX COMBINATION: Typical wire combinations: CEWELD® S2Mo ISO 14171-A: S 46 2 AR S2Mo AWS 5.17_5.23: EA2 CEWELD® S2CrMo1 ISO 24598-A: S CrMo1 AWS 5.17_5.23: EB2(R) CEWELD® S2CrMo2 24598-A: S Z CrMo2Mn AWS 5.17_5.23:EB3 CEWELD® S2CrMo5 ISO 24598-A: S CrMo5 AWS 5.17_5.23: EB6 CEWELD® SA 80S-B8 ISO 24598-A: S CrMo9 AWS 5.17_5.23: EB8 CEWELD® SA 90S-B9 ISO 24598-A: S CrMo91 AR AWS 5.17_5.23: EB91 CEWELD®SA 307 ISO 14343-A: ~S 18 8 Mn AWS 5.9: ER307 CEWELD®SA 308L ISO 14343-A: ~S 19 9 L AWS 5.9: ER308L CEWELD®SA 309L ISO 14343-A: ~S 23 12 L AWS 5.9: ER309L CEWELD®SA 309LMo ISO 14343-A: ~S 23 12 3 L AWS 5.9: ~ER309LMo CEWELD®SA 310 ISO 14343-A: S 25 20 AWS 5.9: ER310 CEWELD®SA 316L ISO 14343-A: S 19 12 3 L AWS 5.9: ER316L CEWELD®SA 317L ISO 14343-A: S 18 15 3 L AWS 5.9: ER317L CEWELD®SA 318 ISO 14343-A: S 12 12 3 Nb AWS 5.9: ER318 CEWELD®SA 347 ISO 14343-A: S 19 9 Nb AWS 5.9: ER347 CEWELD®SA 2209 ISO 14343-A: S 22 9 3 N L AWS 5.9: ER2209 CEWELD®SA 904L ISO 14343-A: S 20 25 5Cu L AWS 5.9: ER385 CEWELD®SA 2594 ISO 14343-A: 25 9 4 N L AWS 5.9: ER2594 CEWELD®SA Nicro 600 ISO 18274-A: S Ni 6082 (NiCr20Mn3Nb) AWS 5.14: ERNiCr-3 CEWELD®SA Nicro 625 ISO 18274-A: S Ni 6625 (NiCr22Mo9Nb) AWS 5.14: ERNiCrMo-3 CEWELD®SA Alloy 825 ISO 18274-A: S Ni8065 (NiFe30Cr21Mo3) AWS 5.14: ERNiFeCr-1 CEWELD®SA Alloy C-276 ISO 18274-A: S Ni 6276 (NiCr15Mo16Fe6W4) AWS 5.14: ERNiCrMo-4

GAS ACC. EN ISO 14175

WWW.CERTILAS.COM/DISCLAIMER



CEWELD FL 880

FL 880 0,1 - 1,6MM

Packaging	KG/unit	EanCode
Bag	15/25	8720663404114

WWW.CERTILAS.COM/DISCLAIMER