




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								
PROPERTIES	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								
SUITABLE FOR	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.								
APPROVALS	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 25%;">Al2O3</td> <td style="width: 25%;">CaF2</td> <td style="width: 25%;">SiO2</td> <td style="width: 25%;">CaO+MgO</td> </tr> <tr> <td>5</td> <td>20</td> <td>30</td> <td>35</td> </tr> </table>	Al2O3	CaF2	SiO2	CaO+MgO	5	20	30	35
Al2O3	CaF2	SiO2	CaO+MgO						
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REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



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FL 880 0,1 - 1,6MM

Type	KG/unit	EANCode
Bag	15/25	8720663404114