




CEWELD FL 838

TYPE	Agglomerated 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 838 is an agglomerated flux for SAW welding stainless steels and Nickel based alloys: AISI 308L, 347, 316L, 309L and 309LN. Basicity: About 1,9 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 2-1								
CLASSIFICATION	EN ISO 14174: SA AF 2 5644 DC H5								
SUITABLE FOR	FL 838 can be used for a weight range of wire types such as: stainless steel, and nickel based wires ranging from :308L, 316L, 347, 317L, Duplex 2209, Super Duplex 2507 and 2594, 1.4410, 9% Nickel steels and practically all other simmlar grades.								
APPROVALS	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table border="1"><thead><tr><th>CaF2</th><th>CaO+MgO</th><th>SiO2+TiO2</th><th>Al2O3+MnO</th></tr></thead><tbody><tr><td>50</td><td>5</td><td>10</td><td>35</td></tr></tbody></table>	CaF2	CaO+MgO	SiO2+TiO2	Al2O3+MnO	50	5	10	35
CaF2	CaO+MgO	SiO2+TiO2	Al2O3+MnO						
50	5	10	35						
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



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FL 838 0,2 - 1,6MM

Type	KG/unit	EANCode
Bag	25	8720663404091