CEWELD FL 838

certilas® THE FILLER METAL SPECIALIST

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 307, 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 : 307, 308L, 316L, 347, 317L, Duplex 2209, Super Duplex 2507 and 2594, 1.4410, 9% Nickel steels and practically all other simmilar grades.
APPROVALS	
WELDING POSITIONS	

TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

CaF2	CaO+MgO	SiO2+TiO2	Al2O3+MnO
50	5	10	35

MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175

CEWELD FL 838

FL 838 0,2 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663404091