

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 simmilar grades.

APPROVALS No Approvals Found

WELDING POSITIONS

TYPICAL CHEMICAL

COMPOSITION IN WEIGHT (%)

CaF2	CaO+MgO	Si02+Ti02	Al203+Mn0
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