



# CEWELD FL 860 ESHC

**TYPE** High basic agglomerated flux for welding Nickel based strips with the elctro slag process.

**APPLICATIONS** Designed for ES strip cladding in offshore, apparatus, vessel, boilers and chemical industry.

**PROPERTIES** FL 860 ESHC is a highly basic flux for Nickel based strip electro slag cladding. Basicity: about 4,2 (according to Boniszewski) Current: DC + Grain size: 2-16

**CLASSIFICATION** EN ISO 14174: ES A FB 2B 5644 DC

**SUITABLE FOR** Electro slag cladding with nickel based strip, Inconel 600, 625, 825, alloy 82 and 625, W.Nr: 2.4806, 2.4831, 2.4633, 2.4649, Nicrofer 6025HT, Alloy 602 CA.

**APPROVALS**

**WELDING POSITIONS**



**TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)**

CaF2	SiO2	CaO+MgO
70	20	5

**MECHANICAL PROPERTIES**

**REDRYING** Not required

**GAS ACC.** EN ISO 14175



# CEWELD FL 860 ESHC

FL 860 ESHC 0,2 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663404213