



CEWELD FL 830 ESHC

TYPE High basic flux for stainless steel strip electro slag cladding.

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

PROPERTIES FL 830 ESHC is a highly basic flux for stainless steel strip electro slag cladding. Basicity: about 4,0 (according to Boniszewski) Current: DC + Grain size: 2-16

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

SUITABLE FOR Electro slag (ESW) cladding with stainless steel strip, 308L, 309L, 316L, 2209 Duplex, 347, 309LNb, 309Lmo.
Alloy 59®, C276®

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



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FL 830 ESHC 0,2 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663404169