



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 No Approvals Found

WELDING POSITIONS

PA PB PC

TYPICAL CHEMICAL COMPOSITION IN WEIGHT

(%)

 CaF2
 SiO2
 CaO+MgO

 70
 20
 5

REDRYING TEMPERATURE Not required

GAS ACCORDING EN 14175





CEWELD FL 860 ESHC

FL 860 ESHC 0,2 - 1,6MM Type KG/unit EANCode
Bag 25 8720663404213