



# CEWELD FL 860 ESHC

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

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

**EIGENSCHAFTEN** 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

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

**GEEIGNET FÜR** 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.

**ZULASSUNGEN**

**SCHWEISSPOSITIONEN**



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

| CaF2 | SiO2 | CaO+MgO |
|------|------|---------|
| 70   | 20   | 5       |

**MECHANISCHE GÜTEWERTE**

**RÜCKTROCKNUNG** 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 |