



CEWELD FL 8111

TYPE Fluoride basic agglomerated flux for stainless steel SAW welding.

APPLICATIONS Sub arc flux suitable for a wide range of applications in offshore and general steelwork, cladding valves, shafts, tanks, steel mill rollers etc.

PROPERTIES FL 8111 is a fluoride basic agglomerated flux for stainless steel SAW welding. Basicity: about 2,6 (according to Boniszewski) Current: DC or AC, in single or multi-wires. Grain size: 2-28

CLASSIFICATION EN ISO 14174: SA FB 1 65 AC H5

SUITABLE FOR Submerged arc welding with stainless steel wires, AISI 410, 410NiMo, 308L, 316L, 2209 duplex, 347, 309L, 309LMo, 308H, super duplex, zeron 100, SAF 2507

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

CaO+MgO	SiO ₂	Al ₂ O ₃	CaF ₂
35	20	25	15

MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175



CEWELD FL 8111

FL 8111 0,2 - 2,8MM

Packaging	KG/unit	EanCode
Bag	25	8720663404121