




# 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	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table border="1"><thead><tr><th>CaO+MgO</th><th>SiO<sub>2</sub></th><th>Al<sub>2</sub>O<sub>3</sub></th><th>CaF<sub>2</sub></th></tr></thead><tbody><tr><td>35</td><td>20</td><td>25</td><td>15</td></tr></tbody></table>	CaO+MgO	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	CaF <sub>2</sub>	35	20	25	15
CaO+MgO	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	CaF <sub>2</sub>						
35	20	25	15						
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



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FL 8111 0,2 - 2,8MM

Type	KG/unit	EANCode
Bag	25	8720663404121