



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									
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	 PA  PB  PC								
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table><thead><tr><th>CaO+MgO</th><th>SiO₂</th><th>Al₂O₃</th><th>CaF₂</th></tr></thead><tbody><tr><td>35</td><td>20</td><td>25</td><td>15</td></tr></tbody></table>	CaO+MgO	SiO ₂	Al ₂ O ₃	CaF ₂	35	20	25	15
CaO+MgO	SiO ₂	Al ₂ O ₃	CaF ₂						
35	20	25	15						
MECHANICAL PROPERTIES									
REDRYING	Not required								
GAS ACC. EN ISO 14175									

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FL 8111 0,2 - 2,8MM

Packaging	KG/unit	EanCode
Bag	25	8720663404121