


CEWELD FL 830 ESH

TYPE	High basic, agglomerated and neutral flux for overlay welding stainless steel strip electro slag welding		
APPLICATIONS	This flux is applicable for as well ES welding as ESO (extended stick out) welding. Especially for overlay welding of stainless steels, Cr, CrNi and CrNiMo alloys. Applications in the Off-shore, chemical plants components, equipment in the nuclear industry.		
PROPERTIES	FL 830 ESH has an excellent slag removal. Flux has a low hydrogen potential which makes it suitable for overlay welding of heat resistant steel like A387 types.		
CLASSIFICATION	EN ISO	14174: ES A FB 2B 5644 DC	
SUITABLE FOR	Cr, CrNi, CrNiMo steels, A387 types, 308L, 309L, 316L, 2209 Duplex, 347, 309LNb, 309LMo		
APPROVALS	CE		
WELDING POSITIONS			
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	CaF2 70	CaO+MgO 5	SiO2+TiO2+Al2O3 20
REDRYING TEMPERATURE	350°C / 2 hr		
GAS ACCORDING EN 14175	None		

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FL 830 ESH 0,2 - 1,6MM

Type	KG/unit	EANCode
Bag	25	8720663404152