

CEWELD FL 400

TYPE Agglomerated flux for SAW welding to obtain increased hardness with low and un-alloyed sub arc wires.

APPLICATIONS Rebuilding and hardfacing parts that suffer from impact and wear as in Mining, Dredging etc.

PROPERTIES CEWELD® FL 400 is an agglomerated flux for SAW welding to obtain increased hardness with low and un-alloyed sub arc wires. Basicity: about 1,1 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 2-16

CLASSIFICATION EN ISO 14174: SA CS 3 99 CCrMo AC

SUITABLE FOR Piston rod ends, mining parts, excavator parts, rolling bars, pressure rolls, cement rollers, dredging parts, coupling parts, crushing hammers. etc..

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	Al ₂ O ₃	CaF ₂	SiO ₂	CaO+MgO
	15	10	35	25

MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175

CEWELD FL 400

FL 400 0,4-1,8MM

Packaging	KG/unit	EanCode
Bag	25	8720663404961