

# 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 <sub>2</sub> O <sub>3</sub>	CaF <sub>2</sub>	SiO <sub>2</sub>	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