


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	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 25%;">Al_2O_3</td> <td style="width: 25%;">CaF_2</td> <td style="width: 25%;">SiO_2</td> <td style="width: 25%;">$CaO+MgO$</td> </tr> <tr> <td>15</td> <td>10</td> <td>35</td> <td>25</td> </tr> </table>	Al_2O_3	CaF_2	SiO_2	$CaO+MgO$	15	10	35	25
Al_2O_3	CaF_2	SiO_2	$CaO+MgO$						
15	10	35	25						
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									

CEWELD FL 400

FL 400 0,4-1,8MM

Type	KG/unit	EANCode
Bag	25	8720663404961