CEWELD FL 839

certilas® THE FILLER METAL SPECIALIST

TYPE	Agglomerated high basic flux for SAW welding with Nickel based wires
APPLICATIONS	Joining and cladding of: – Nickel-base alloys using NiCr- and NiCrMo- wire electrodes acc. to AWS A5.14 / EN ISO 18274 – Welding dissimilar steels such as low alloy steel with Nickel base alloys.
PROPRIÉTÉS	FL 839 is a highly basic agglomerated welding flux - specially designed for a wide range of nickel alloys. Nickel based welding wires that are covered in AWS A 5.14 such as alloy 82, Inconel 600, 625, 601, 825, C276, alloy 59 etc. Basicity: about 3,3 (according to Boniszewski) Current: DC +, in single or multi-wires Grain size: 2-16
CLASSIFICATION	EN ISO 14174: SA FB 2 DC
CONVIENT POUR	Nickel based welding wires that are covered in AWS A 5.14 such as alloy 82, Inconel 600, 625, 601, 825, C276, alloy 59 etc.
AGRÉMENTS	
POSITIONS DE SOUDAGE	

TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

Al2O3	CaF2	SiO2	CaO+MgO
35	50	10	5

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175

CEWELD FL 839

FL 839 0,2 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663404107