


# CEWELD FL 839

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.			
PROPERTIES	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		
SUITABLE FOR	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.			
APPROVALS	No Approvals Found			
WELDING POSITIONS				
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	Al2O3 35	CaF2 50	SiO2 10	CaO+MgO 5
REDRYING TEMPERATURE	Not required			
GAS ACCORDING EN 14175				

# CEWELD FL 839

FL 839 0,2 - 1,6MM

Type	KG/unit	EANCode
Bag	25	8720663404107