

Flux for Submerged Arc strip cladding, stainless and corrosion resistant steels

Classifications						
EN ISO 14174						
S A AB 2B						
Characteristics and typical fields of application						
 Agglomerated basic flux for Submerged Arc strip cladding. Suitable for strip cladding of a fully austenitic 25Cr-20Ni-2Mo LN alloy in 3 layers in combination with SOUDOTAPE 310MM. 						
Flux properties						
Polarity			DC +			
Basicity index (Boniszewski)			1.1			
Grain size (EN ISO 14174)			0.40 - 1.4 mm (No. 40 - 14)			
Apparent density			0.86			
Flux consumption			1.0 (kg fused flux / kg strip)			
Redrying			1 to 2 hours at 350 +/- 50°C			
Typical strips to combine						
Process		Name		ASME II C SFA 5.9		EN ISO 14343-A
SAW		SOUDOTAPE 310MM		"EQ310LMo"		B 25 22 2 N L
Packaging						
Туре	Weight					
Metal drum	20 kg					