



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

Classifications

EN ISO 14174

SACS3

Characteristics and typical fields of application

- · Alloyed agglomerated flux for Submerged Arc strip hard surfacing of rolls.
- Allows to deposit a 410NiMoNbV alloy in 3 layers or more.

Flux properties		
Polarity	DC +	
Basicity index (Boniszewski)	1.4	
Grain size (EN ISO 14174)	0.40 - 1.4 mm (No. 40 - 14)	
Apparent density	1.1	

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	EN ISO 14343-B
SAW	SOUDOTAPE 430	EQ430	B 17	BS430

Packaging

Туре	Weight
bag	25 kg