

## Classifications

EN ISO 14174

SA CS 3

## Characteristics and typical fields of application

- Alloyed agglomerated flux for Submerged Arc strip surfacing of rolls.
- Allows to deposit a 13Cr-4Ni-1Mo alloy in one single layer in combination with SLOUDOTAPE 430.

## Flux properties

Polarity	DC +
Basicity index (Boniszewski)	1.7
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
Moisture content (AWS A4.4M: 2001; 1050 °C)	<0.2

## Typical strips to combine

Process	Name	ASME II C SFA 5.9	EN ISO 14343-A	EN ISO 14343-B
SAW	SLOUDOTAPE 430	EQ430	B 17	BS430

## Packaging

Type	Weight
Bag	25 kg