

Classifications

EN ISO 14174

ES A FB 2B

Characteristics and typical fields of application

- Highly basic agglomerated flux for Electroslag strip cladding of alloy 317L in two layers with SOUDOTAPE 316L.
- Excellent weldability and good wetting behaviour
- Easy slag release even at high temperatures

Flux properties

Polarity	DC +
Basicity index (Boniszewski)	4.0
Grain size (EN ISO 14174)	0.25 – 1.0 mm (No. 60 – 18)
Apparent density	1.0
Flux consumption	0.8 (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
ESW	SOUDOTAPE 316L	EQ316L	B 19 12 3 L	BS316L

Packaging

Type	Weight
Metal drum	25 kg