

Classifications

EN ISO 14343-A	EN ISO 14343-B	ASME II C SFA 5.9
B 19 9 Nb	BS347	EQ347

Characteristics and typical fields of application

- SOUDOTAPE 347 is a CrNiNb stainless strip developed to make a AISI 347 deposit in the second layer on a previous first layer.
- SOUDOTAPE 347 can also used with RECORD EST 347-1 to reach the full chemical analysis of alloy 347 in one single layer by Electroslag.
- Suitable for reactor vessels for petrochemical industry.

Typical analysis

	C	Si	Mn	Cr	Ni	Nb	N	Fe
wt.-%	0.015	0.4	1.7	19.6	10.5	0.5	0.04	Rem.

Typical fluxes to combine

Process	Name	EN ISO 14174
ESW	RECORD EST 122	ES A FB 2B
ESW	RECORD EST 136	ES A FB 2B
ESW	RECORD EST 347-1	ES A FB 2B
SAW	RECORD INT 102	S A AB 2B
SAW	RECORD INT 109	S A CS 2B

Packaging

Size(s) in mm	Type	Weight
60 x 0,5	Coil	50 - 60 kg
30 x 0,5	Coil	25 - 30 kg
90 x 0,5	Coil	75 - 90 kg

Other sizes and coil weights on request.