

Classifications

EN ISO 14343-A	EN ISO 14343-B	ASME II C SFA 5.9
B 22 9 3 N L	BS2209	EQ2209

Characteristics and typical fields of application

SOUDOTAPE 22.9.3L is a strip developed for single layer duplex weld deposit conform to ASME IIC SFA 5.4: E2209 in combination with RECORD EST 4462-1, .

SOUDOTAPE 22.9.3L can also be used for multilayers cladding of duplex alloys.

In combination with UTP RECORD fluxes, SOUDOTAPE 22.9.3L is a multi purpose weld overlay solution which can be used in various corrosive media.

Typical applications are heat exchangers for Oil & Gas and Chemical industries.

Typical analysis

	C	Si	Mn	Cr	Ni	Mo	N	Fe
wt.-%	0.01	0.5	1.6	22.9	8.6	3.0	0.15	Rem.

Typical fluxes to combine

Process	Name	EN ISO 14174
ESW	RECORD EST 122	ES A FB 2B
ESW	RECORD EST 129	ES A FB 2B
ESW	RECORD EST 2584	ES A FB 2B
ESW	RECORD EST 4462-1	ES A FB 2B
SAW	RECORD INT 109	S A CS 2B

Packaging

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

Other sizes and coil weights on request.