

Classifications

EN ISO 14174

S A CS 2B

Characteristics and typical fields of application

- Agglomerated basic flux for Submerged Arc joining and cladding of NiCu alloys with UTP UP 80 M or strip cladding with SOUDOTAPE NiCu7.
- Recommended for depositing a buffer layer prior to copper-nickel cladding with SOUDOTAPE CuNi30 and RECORD CuNi30 TW.

Flux properties

Polarity	DC +
Basicity index (Boniszewski)	0.6
Grain size (EN ISO 14174)	0.40 – 1.4 mm (No. 40 – 14)
Apparent density	0.85
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

Packaging

Type	Weight
Metal drum	20 kg