

### Standards

TS EN ISO 14174	: SA FB 2 C Cr H5
EN ISO 14174	: SA FB 2 C Cr H5

### Mechanical Properties

SAW Wire	Hardness (HRC) (as welded)
S2	36

\* It is recommended to contact the manufacturer regarding the application.

### Chemical Composition of Weld Metal - % (Typical)

SAW - Wire	C	Si	Mn	Cr	Mo
S2	0.13	0.93	1.46	1.62	0.15

### Features and Applications

- A type of SAW flux structured from agglomerated calcium silicate
- This submerged arc welding powder and wire specification is used for hardfacing of steels
- Requirement of re-drying at 250°C - 350°C for 2 hours

### Operating Data

Product Code	Package Weight (Kg)	Packaging
6010800012	25	Kraft Bag

Approvals: ELIFLUX 350: CE, SEPRO