



CEWELD FL 180

TYPE Agglomerated rutile flux additive in Mn and Si, suitable for carbon steel welding with two or three passes.

APPLICATIONS Light boiler works, beams, pipes, ship building, structural steel works, small tanks and gas cylinders etc..

PROPRIÉTÉS FL 180 is an agglomerated rutile flux with Mn and Si pick-up, suitable for carbon steel welding with two or three passes. Basicity: about 0,4 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 2-20

CLASSIFICATION EN ISO 14174: SA AR 1 76 AC H5

CONVIENT POUR **S2Mo:** EN: 16Mo3, S(P)355-S(P)420, L245-L450 / ASME: API 5L Grades A, B, X42, X46, X52, X56
S1: EN: S(P)235-S(P)355; L245-L360 / ASME: ASTM A131 Grades A, B, D, DS; A253 all Grades; A529 Grades 42, 50; A570 all Grades; A572 Grades 42, 50; A709 Grades 36, 50
S2: EN: S(P)235-S(P)355; L245-L360 / ASME: ASTM A131 Grades A, B, D, DS; A253 all Grades; A529 Grades 42, 50; A570 all Grades; A572 Grades 42, 50; A709 Grades 36, 50

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

| Al2O3 | CaF2 | SiO2 | CaO+MgO |
|-------|------|------|---------|
| 55 | 10 | 25 | 5 |

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175



CEWELD FL 180

FL 180 0,2 - 1,6MM

| Packaging | KG/unit | EanCode |
|-----------|---------|---------------|
| Bag | 27,5 | 8720663403964 |

FL 180 0,2 - 2,0MM

| Packaging | KG/unit | EanCode |
|-----------|---------|---------------|
| Bag | 25 | 8720663403971 |