

OK Flux 10.96

A neutral, agglomerated chromium alloying flux for hardsurfacing purpose producing a weld metal with a hardness of about 35 HRC with a mild steel electrode.

Specifications

Classifications	EN ISO 14174 : S A GS 3 Cr3 DC
Slag Type	Magnesium-silicate SiO ₂ -MgO-Al ₂ O ₃ -Cr
Alloy Transfer	Chromium alloying
Basicity Index	nom: 0.7

Flux Consumption

Volts	kg Flux / kg Wire DC+	kg Flux / kg Wire AC
34 V	0.9 kg	0.8 kg
30 V	0.7 kg	0.6 kg
38 V	1.2 kg	1.0 kg

Condition : Dimension 4.0 mm , Amps 580 A , Travel Speed 33 m/h