



## 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.

<b>Classifications</b>	EN ISO 14174 : S A CS 3 Cr3 DC
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<b>Slag Type</b>	Calcium silicate SiO <sub>2</sub> -MgO-Al <sub>2</sub> O <sub>3</sub> -Cr
<b>Alloy Transfer</b>	Chromium alloying
<b>Basicity Index</b>	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

Dimensions	Amps	Travel Speed
4.0 mm	580 A	33 m/h