

**Flux for the soft soldering in the field of electrical engineering,  
in the field of electrical appliances and partially also in the field of electronic.**

**Soldering oil ISO-FLUX<sup>®</sup> „EL“,  
DIN EN 29454-1, 1.1.3.A, IEC 61190-1-1, ROL0**

Art.-Nr.: 255000..

**Description of product**

Flux on a basis of alcoholic resin solution with additives of organic, halide-free connections. Soldering oil ISO-FLUX<sup>®</sup> „EL“ is suitable for very good soldering works or tinning works which have to be done under high soldering temperatures and long soldering times. The flux residues are not corrosive.

**Physical properties**

Solid content	:	13 %
Density (20°C)	:	0,820 g/cm <sup>3</sup>
Acid	:	42
Flash point	:	12°C
Halide content	:	halide free
Color	:	honey
Activation temp.	:	approx. 110°C

**Removal of the residues after soldering**

The flux residues do not lead after soldering to corrosion of non ferrous metals and can remain on the soldering joint (corrosion inspection of the flux residues according DIN 8516 respectively DIN 8527, part 1, DIN EN 29454, IEC 61189-5 and IEC 61189-6).

For the removal of flux residues ethanol, isopropanol or aqueous alkaline cleaner are suitable.

**Form of delivery**

100ml, 250ml, 500ml, 1.000 ml bottles  
25l canister

Other bundle sizes on request.

**Advices**

For other fluxes in liquid, pulverous or form of paste please contact our sales department. Please do not hesitate to contact us for further information.