

PRODUCT INFORMATION
ISO-FLUX®
„EL 3202A »

<u>Description of product</u> :	ISO-FLUX® “EL 3202A”																		
<u>Description of standard</u> :	DIN EN 29454-1, 1.1.3.C (DIN 8511, F-SW 32)																		
<u>Condition</u> :	pasty																		
<u>Chemical composition</u> :	No-Clean-flux on a basis of modified colophony in high boiling solvents with additives of organic, halide-free combinations.																		
<u>Application</u> :	<p>This flux has especially been developed for the resoldering of SMD components. It is also suitable for other applications in the field of electronics.</p> <p>It distinguishes itself through its temperature resistance and its high solids content.</p> <p>ISO-Flux® “EL 3202 A” is very suitable for solder or tinning works, which have to be carried out under high solder temperatures and long soldering times.</p>																		
<u>Physical data</u> :	<table><tr><td>Density (20°C)</td><td>1,001 g/cm³</td></tr><tr><td>Flash point</td><td>95°C</td></tr><tr><td>Boiling temperatures</td><td>233°C</td></tr><tr><td>Solids content</td><td>67,0 %</td></tr><tr><td>Halide content</td><td>no halide</td></tr><tr><td>Viscosity</td><td>100.000 mPas</td></tr><tr><td>Colour</td><td>amber</td></tr><tr><td>E-corrosion</td><td>none</td></tr><tr><td>Thinner</td><td>for EL 3202 A</td></tr></table>	Density (20°C)	1,001 g/cm ³	Flash point	95°C	Boiling temperatures	233°C	Solids content	67,0 %	Halide content	no halide	Viscosity	100.000 mPas	Colour	amber	E-corrosion	none	Thinner	for EL 3202 A
Density (20°C)	1,001 g/cm ³																		
Flash point	95°C																		
Boiling temperatures	233°C																		
Solids content	67,0 %																		
Halide content	no halide																		
Viscosity	100.000 mPas																		
Colour	amber																		
E-corrosion	none																		
Thinner	for EL 3202 A																		
<u>Security advices</u> :	We refer to the corresponding EU-Safety data sheet.																		
<u>Removal of the residues after soldering</u> :	The flux residues do not provoke after soldering a corrosion of nonferrous metals and may therefore remain on the soldering joint (corrosion inspection of the flux residues according DIN 8516 respectively DIN 8527-1). We recommend for the cleaning our aqueous alkaline cleaner ISO-Clean-cleaning concentrate.																		
<u>Form of delivery</u> :	5, 10, 30 ccm cartridges 100 g tins Other bottle sizes are deliverable on request.																		
<u>Advice</u> :	Other fluxes in liquid form or form of paste are available.																		

Please do not hesitate to contact us for further information.

10/04

All information about our products are the result of our long-standing experience, which we would like to pass on to our customers. Since we do not have any influence on the application with our products, please see the warranty claims in our conditions of sale because our liability is limited.