



REWORK FLUX RF3

Type ISO 1.1.3.C

Solder Chemistry Rework Flux GEL RF3 has been developed especially for all SMT-repairs or soldering of problematic components like LGN or BGA. Also it could be used for all other known manual soldering applications especially **for military or aerospace electronic**. The RF3 is a flux based on rosins and includes a **L0 class** composition with mild activators. This is the guarantee for the best no-clean property and superior soldering results. Minimal residues, after soldering, showing very high S.I.R. values and temperature stability (dry - not tacky at the use of PCB). The flux residues are easy to remove by using of water based cleaners or organic cleaning agents.

PHYSICAL PROPERTIES:

Density : ca. 0.98 g/cm³

Solid content: ca. 47%

PH-value : n.a. (neutral)

VISCOSITY (Pa.s) +/-10% measured with Brookfield RVT-DV-II

At 25°C comes to 195.

STORAGE

At room temperature 12 months

APPLICATION

The Rework Flux has been designed generally for applications by syringes, but it is suitable for all other kinds of dosages. The used amount of Rework Flux should be completely remelted for the best dry residues.

PACKING

Syringes: 5ccm,10ccm and 30ccm

Other kinds of packing can be supplied.

Solder Chemistry ; Fragnerstraße 4 ; D-84034 Landshut
Tel. ++49/871/4309500 ; Fax ++49/871/43095020
e-mail: info@SolderChemistry.com ; www.solderchemistry.com

The engineering data shown here has been compiled by producer using commonly accepted procedures. Although the data is considered accurate, we cannot guarantee its accuracy, the results obtained from its use, or any patent infringement resulting from its use. The data is supplied on the condition that the user shall conduct tests to determine material suitability for a particular application