



Phone : 32/9/251.49.59

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LABORATORY RESULTS

Material Testing

FLUX INDUCED CORROSION (COPPER MIRROR METHOD)

J-STD-004, '95, IPC-TM-650
TEST METHODS MANUAL 2.3.32.

Laboratory : Interflux[®] Electronics NV, Belgium
Flux in test : **Interflux[®] IF 8001**
Test mirror Numbers : 2
Control Mirror Number : n^o1

Result

* There is no discoloration or removal of the copper film

Interflux[®] IF 8001 passes the copper mirror test

Our reports pertain to the sample tested only.
Information contained herein is not to be produced,
except with our permission.

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LABORATORY RESULTS

Material Testing

PRESENCE OF HALIDES IN FLUX, SILVER CHROMATE METHOD

J-STD-004, '95, IPC-TM-650
TEST METHODS MANUAL 2.3.33.

Laboratory : Interflux[®] Electronics NV, Belgium
Flux in test : **Interflux[®] IF 8001**
Test paper Numbers : 6

Result

* There is no colour change on the test papers.

Interflux[®] IF 8001 passes the Silver Chromate test.

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LABORATORY RESULTS

Material Testing

DETERMINATION OF ACID VALUE OF LIQUID SOLDER FLUX VISUAL TITRATION METHOD

Laboratory : Interflux[®] Electronics NV, Belgium
Flux in test : **Interflux[®] IF 8001**
Test samples : 2

Result

* The acid value is expressed in milligrams of Potassium Hydroxide per gram of non volatile matter.

The average acid value of Interflux[®] IF 8001
= ± 71.4 mg KOH/g

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LABORATORY RESULTS

Material Testing

SURFACE INSULATION RESISTANCE TEST

J-STD-004, '93, IPC-TM-650
TEST METHODS MANUAL 2.6.3.3.

Laboratory : Interflux[®] Electronics NV, Belgium
Flux in test : **Interflux[®] IF 8001**
Boards in test: : IPC-B-24 testboards
Duration of Test: : 168 Hours
Climatic Conditions: : 65°C & 85% RH

Result

* **Interflux[®] IF 8001 passes the Surface Insulation Resistance test and passes the required 500M ohm after 168 hours in climatic conditions of 65°C and 85% RH.**

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