

Product Data Sheet

Product	385-SEL
Productgroup	Selective Flux
Date	31-10-2011
Release	11.1

5	Especially made for this purpose
4	Generally qualified for this purpose
3	Generally usable, but not the best choice
2	Generally not usable for this purpose
1	Wrong choice

ISO 9454-1	1.2.3.A
IPC-ANSI-J-STD-004	RELO
JIS Z 3197	1.2.3.N_I
No-Clean process	5
Post-solder cleaning	3
General Wave Soldering	3
Pb-Free process - N2	5
Consumer electronics	3
Med-Rel electronics	4
Hi-Rel electronics	5
1-layer, video/tv boards	3
2-layer boards	4
Multi-layer boards	5
OSP compatible	5
Ni/Au compatibel	5
Ni/Pd compatible	4
Ag compatible	4
Sn compatible	5
Bubble jet fluxing	5
Nozzle-spray fluxing	5
Template/dip fluxing	2
Hot bar soldering	5
Static solder-nozzle	5
Flow solder-nozzle	5
Short contact time with solder	3
Moderate preheat	4
Reduces spread of flux	3
Reduces solder balling	4
Reduces bridging	4
Cosmetic cleanliness	4
Cosmetic cleanliness N2	5
ICCT compatible	5
Conformal coating	5

SG @ 20 °C [kg/dm ³] (+/- 0.5%)	0.804
Solids content [% w/w]	1.91
Halides [Silver-Chromate Test]	Pass
Halides [Potentiometric]	Pass
Acid number [mgKOH] (+/-2.5%)	18.75
Water content [% w/w]	1.
VOC-content [% w/w]**	94.00
Filmformer(s)	Resin
Color	Colorless
Flashpoint COC [°C]	11.9
Telcordia/Bellcore TR-NWT-000078/3	Compliant
Test report(s)	-
Certificate of Compliance	Available
SPC-data*	Auditable
Environmental Load Unit	6.66
RoHS-Compliance Certificate	Available
User's Guidelines	English
Packaging	
Bottle (HDPE) [liter]	1
Can (HDPE) [liter]	5, 10
Thinner	425-00
Shelf-life (Weeks)	
Storage 20 [°C]	52.
Storage 25 [°C]	40.