

CircuitWorks[®] No-Clean Tacky Flux

PRODUCT DESCRIPTION

CircuitWorks[®] No-Clean Tacky Flux is a Type ROL0 formulation designed for BGA rework requiring high-reliability, stability and cleanliness. CircuitWorks[®] No-Clean Tacky Flux gel composition holds the BGA component in position even with board movement. Its lower viscosity allows easy application and contains no ionic material. CircuitWorks[®] No-Clean Tacky Flux is suitable for clean room applications.

- Excellent wetting ability
- Long tack time
- Noncorrosive, halide and halogen free
- Meets IPC requirements for ROL0, No Clean
- Excellent consistency
- Stable viscosity
- Conforms to ISO 9454
- Meets Bellcore TR-NWT-000078 requirements
- Meets DIN EN 29454-1 1.1.3.C classification

TYPICAL APPLICATIONS

CircuitWorks[®] No-Clean Tacky Flux may be used for electronics applications including:

- BGA rework and repair
- Sphere attachment to BGA
- Surface Mount Device Pads
- Switches
- Sockets

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Properties

Flux Type	No-Clean ROL0
Flash Point (TCC)	>140°C (284°F)
Appearance	Light Tan to Dark Brown
Odor	Slight

Shelf life

2 years

RoHS Compliant

COMPATIBILITY

CircuitWorks[®] No-Clean Tacky Flux is generally compatible with most materials used in the electronics industry. As with any cleaning agent, material compatibility should be determined on a non-critical area prior to use.

