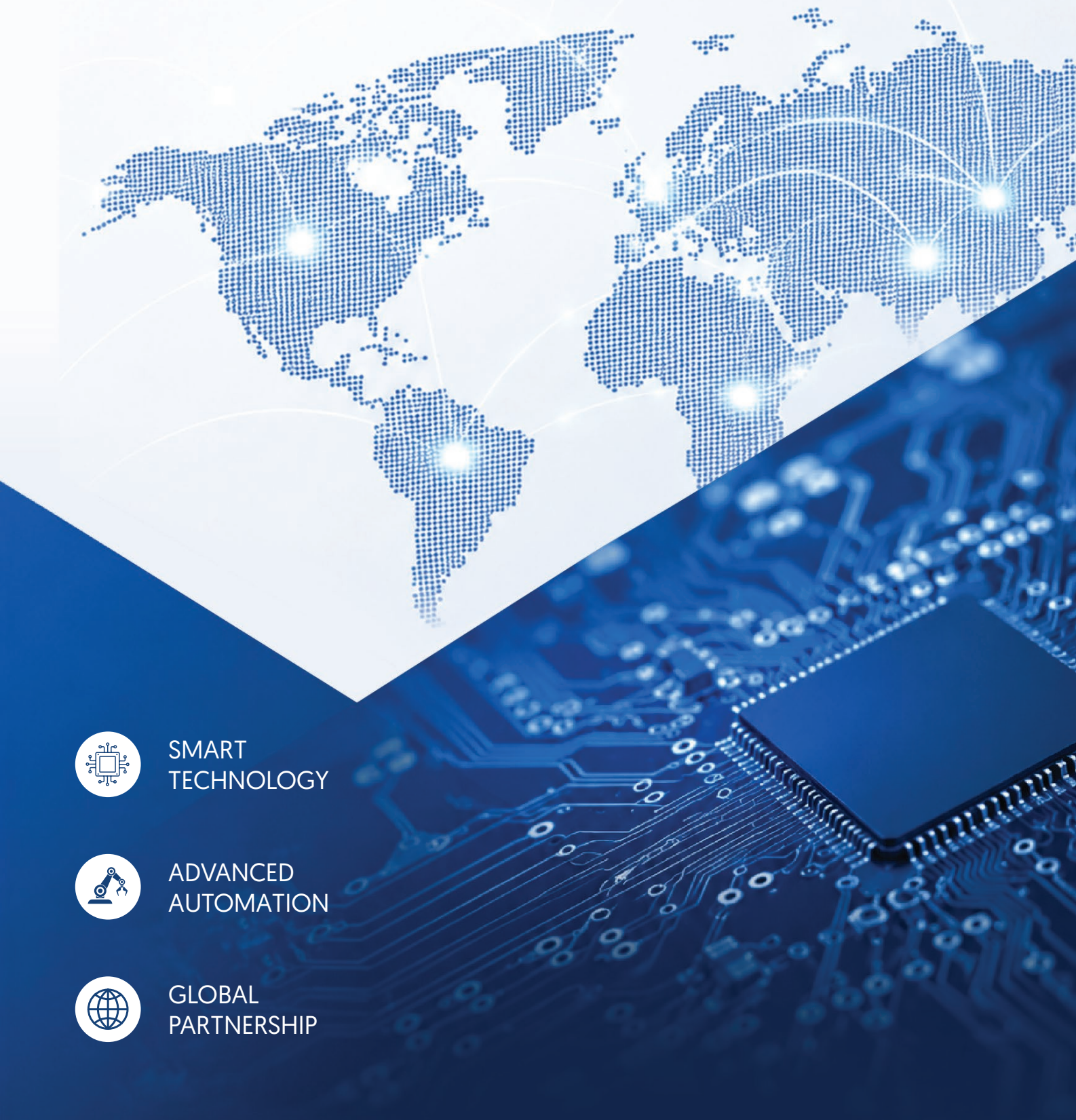
YOUR TRUSTED ONE-STOP INDUSTRIAL SOLUTION PROVIDER



SMART TECHNOLOGY

ADVANCED AUTOMATION

GLOBAL PARTNERSHIP



ABOUT US

JIT Industrial Asia Pte Ltd is a Singapore-based company with subsidiaries in China, Hong Kong, and Vietnam. In 1990, our founder entered the Chinese market, introducing internationally renowned brands to the electronics assembly industry. Drawing on over 30 years of industry experience, we combine technical expertise with an understanding of manufacturing needs. Our portfolio spans soldering materials, industrial chemicals, automation equipment, and packaging solutions, helping manufacturers of all sizes improve production quality and efficiency. Through close collaboration and dedicated technical support, we build lasting partnerships and grow alongside our customers.

VISION

To become the leading provider of comprehensive solutions and services in the electronics industry, recognized for our commitment to quality, reliability, and customer satisfaction.

MISSION

To continue providing high-quality professional support and solutions to PCB assembly factories of all sizes, while expanding our reach to new markets in the electronics industry. We will achieve this by continuously improving our product offerings and services, building strong relationships with our partners, and leveraging innovative technologies to drive growth and sustainability.

jit-asia.com | smt-mall.com

info@jitvietnam.com

(+84) 34 810 0358

Website Zalo Whatsapp

GLOBAL PRESENCE, LOCAL SUPPORT

Headquarter & Regional Offices



- Global Business Network
- Local Sales & Technical Support
- Fast Response & After-Sales Service
- Engineering Expertise
- Regional Inventory & Logistics
- One-Stop Industrial Solutions

FOUR BRANDS
ONE COMPLETE SOLUTION

POWERED BY JIT

JIT brings together four specialized brands SolderTech, ChemTech, AutoTech, and PackTech offering soldering materials, industrial chemicals, automation equipment, and packaging solutions for the electronics manufacturing industry.

SOLDERING MATERIALS

JIT SolderTech™
BETTER QUALITY. SMARTER VALUE. STRONGER CONNECTIONS

SPECIALTY CHEMICALS & ADHESIVES

JIT ChemTech™
SAFER CHEMISTRY. GREENER SOLUTIONS. LASTING PERFORMANCE

INTELLIGENT AUTOMATION EQUIPMENT

JIT AutoTech™
INTELLIGENT AUTOMATION. IOT CONNECTED. AI POWERED

SUSTAINABLE PACKAGING SOLUTIONS

JIT PackTech™
SUSTAINABLE PACKAGING. LESS WASTE. GREATER CIRCULARITY

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CONTENTS

SOLDERING MATERIALS 06

SPECIALTY CHEMICALS & ADHESIVES 10

1. IBOND ADHESIVES 12
2. NANO CLEANING SOLVENT 14
3. CLEANING DETERGENTS 15
4. SPECIALTY CHEMICALS 16

INTELLIGENT AUTOMATION EQUIPMENT 18

1. SURFACE TREATMENT SOLUTIONS 19
2. CLEANING SOLUTIONS 20
3. DISPENSING SOLUTIONS 21
4. COUNTER & INSPECTION SOLUTIONS 22
5. SOLDERING SOLUTIONS 23
6. DEPANELING SOLUTIONS 24
7. ASSEMBLING SOLUTIONS 25
8. FMCG PRODUCTS 26

SUSTAINABLE PACKAGING SOLUTIONS 28

SMART FACTORY SOLUTIONS VSKYSOFT MES 30

STRATEGIC PARTNERS 31

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JIT SolderTech™
BETTER QUALITY. SMARTER VALUE. STRONGER CONNECTIONS

SOLDERING MATERIALS

High-performance soldering materials for PCB assembly, including solder wire, solder bars, solder paste, solder preforms, and fluxes.



SOLDERING MATERIALS

High-quality solder paste and wire designed for reliable solder joints and consistent performance in PCB assembly.

SOLDER PASTE



Alloy Composition: SAC305	Flux Content: 10 - 12%
Sn96.5Ag3.0Cu0.5	
Powder Size	Type 3 / Type 4 / Type 5
Packaging	500g / 1kg

Alloy Composition: SAC0307	Flux Content: 10 - 12%
Sn99.0Ag0.3Cu0.7	
Powder Size	Type 3 / Type 4 / Type 5
Packaging	500g / 1kg

Alloy Composition: SAC105	Flux Content: 10 - 12%
Sn98.5Ag1Cu0.5	
Powder Size	Type 3 / Type 4 / Type 5
Packaging	500g / 1kg

SOLDER WIRE



Alloy Composition: SAC305	Flux Content: 2.0 - 3.0%
Sn96.5Ag3.0Cu0.5	
Diameter	0.5 / 0.8 / 1.0 mm
Spool	500g / 1kg

Alloy Composition: SAC0307	Flux Content: 2.0 - 3.0%
Sn99.0Ag0.3Cu0.7	
Diameter	0.5 / 0.8 / 1.0 mm
Spool	500g / 1kg

Alloy Composition: SnCu0.7	Flux Content: 2.0 - 3.0%
Sn99.3Cu0.7	
Diameter	0.8 / 1.0 / 1.2 mm
Spool	500g / 1kg

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SOLDERING MATERIALS

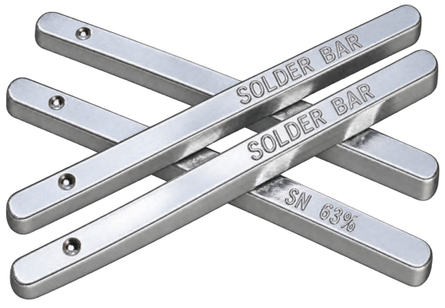
Quality fluxes and solder bars designed for effective wetting, reliable solder joints, and consistent process performance.



FLUX SERIES

- **Rosin-based Flux**
- **No-clean Flux**
- **Water-soluble Flux**
- **Low-solids Flux**
- **Halogen-free Flux**

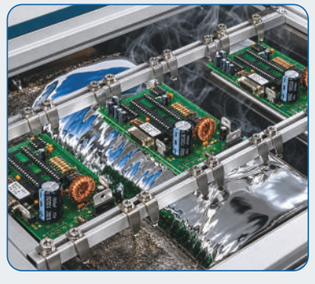
SOLDER BAR



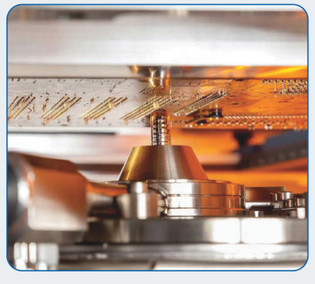
- **Alloy Composition: SB305**
  Sn96.5/Ag3.0/Cu0.5
- **Alloy Composition: SB0307**
  Sn99.0/Ag0.3/Cu0.7
- **Alloy Composition: SB105**
  Sn98.5/Ag1.0/Cu0.5

APPLICATIONS

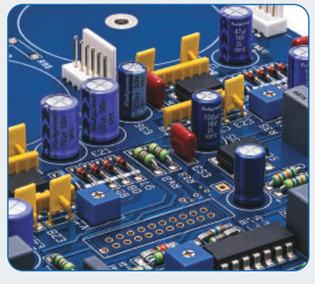
Wave soldering



Selective soldering



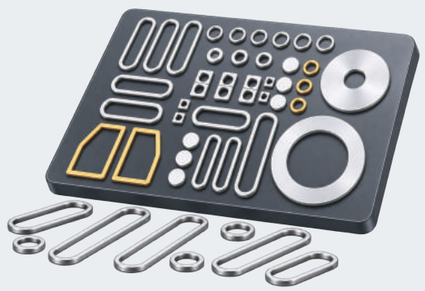
PCB through-hole assembly



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SOLDERING MATERIALS

Precision-shaped solder preforms designed for controlled solder volume and reliable bonding across diverse applications.

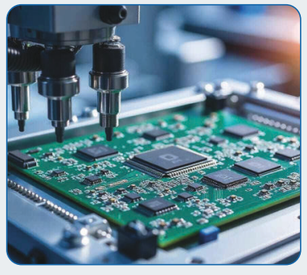




Solder preforms

SOLDER PREFORM APPLICATIONS

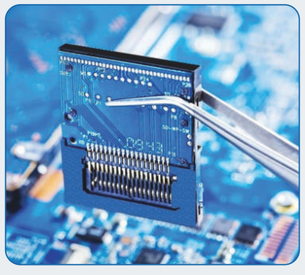
Electronics Manufacturing



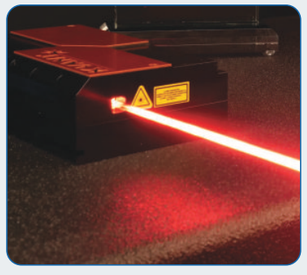
Aerospace



Power Semiconductors



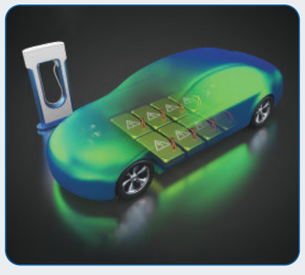
LED · Laser · Optical Comm



Medical · PV · Infrared



New Energy & Automotive



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SPECIALTY CHEMICALS & ADHESIVES

Advanced chemical solutions for SMT and PCB assembly, including industrial adhesives, cleaning agents, and process chemicals.





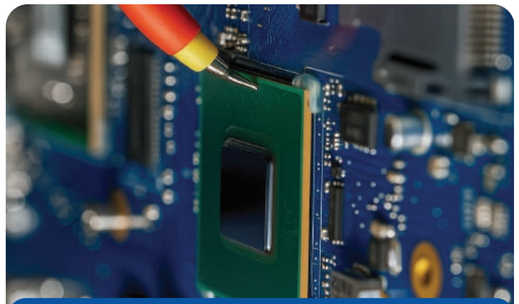
AB glue



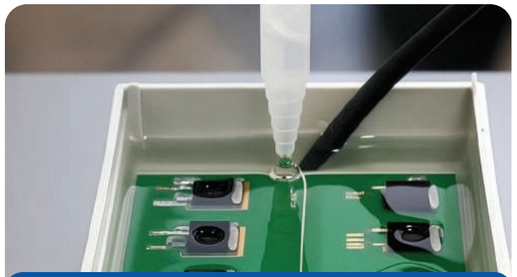
Thermal conductive adhesive



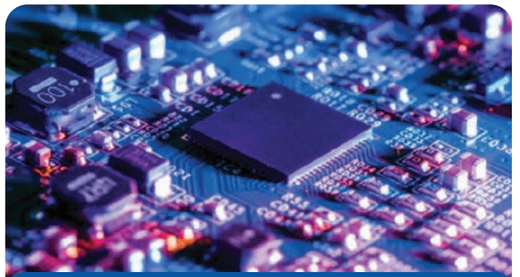
Conformal coating glue



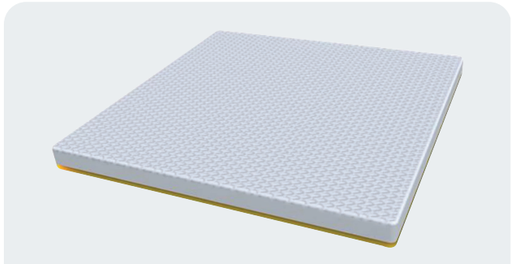
Underfill glue



Epoxy glue



UV curing adhesive series



Thermally conductive pads



Thermally conductive gels

IBOND NEW MATERIAL · Parker · FONG YONG · actnano · ITW

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1. IBOND ADHESIVES

High-Performance adhesives
for electronic manufacturing



TUFFY GLUE (TF-323 SERIES)

LCD DISPLAY FIELD

- Peel & repair with zero residue
- Boil-resistant bond
- ITO-safe formula

APPLICATIONS:
LCD sealing, OCA bonding, edge seal



GOB ENCAPSULANT (IBM-ER3010)

LCD DISPLAY FIELD

- Full LED chip protection
- Crystal-clear and color-neutral
- Low shrinkage & heat-resistant

APPLICATIONS:
LED module, billboard, indoor screen



CONFORMAL COATING (CC-UV100 / CC-PU100)

PCB PROTECTION

- Moisture & fungus barrier
- Wide thermal range
- Flexible application

APPLICATIONS:
PCB assembly, automotive, industrial electronics



10:1 AB STRUCTURAL ADHESIVE (IB-7500 SERIES)

STRUCTURAL BONDING

- Strong adhesion and good toughness
- Minimal surface treatment required
- High resistance to impact, fatigue, and various fuels

APPLICATIONS:
Laptop and TV structural assembly, precision electronic components, automotive assembly

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IBOND NEW MATERIAL

OEM Solutions



IBOND - YOUR RELIABLE OEM PARTNER

Ideal Customer Profile



- Cost Reduction Initiatives
- New Project Development

What We Need From You



- Your Product
- Technical Data Sheet (TDS)
- Application Requirements

Our OEM Process

Concept → Evaluation → Formulation → Sampling → Validation → Mass Production

Why Choose iBOND?

MADE FOR SUCCESS
BUILT FOR PARTNERSHIP

- **35–50%** Cost Savings
- Rapid Technical Support
- Fast Lead Time
- Consistent Quality



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2. NANO CLEANING SOLVENT

Water-based nano-powder cleaner designed for effective removal of flux residues, oil, and grease across electronics and industrial applications.

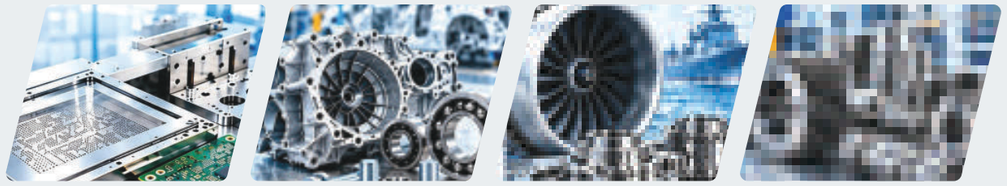


KEY FEATURES

- ODORLESS & NO DETECTABLE VOCS
- WATER-BASED & NON-FLAMMABLE
- COMPACT POWDER PACKAGING
- RoHS & REACH COMPLIANT

CLEANING APPLICATIONS

ELECTRONICS | AUTOMOTIVE & NEW ENERGY | AEROSPACE & MARINE | MACHINERY MANUFACTURING



DILUTION RATIO

1 : 20 – 1 : 50

Adjust to contamination level

OPERATING TEMP

20 – 90°C

Improves cleaning performance

JC-AO2	1 kg/bag

Component / Chemical Name	Concentration (%)
Elementary Sodium Dodecyl-benzene Sulfonate	10 - 30%
Sodium silicate	8 - 20%
Sodium carbonate	6 - 20%
Sodium sulfate;Anhydrous	Balance

CLEANING RESULTS

Mold & Die | Housing/Cover | Pallet



3. CLEANING DETERGENTS

Specialized cleaning solutions for removing flux residues, solder paste, adhesives, and conformal coatings from PCBs, jigs, fixtures, and industrial parts.



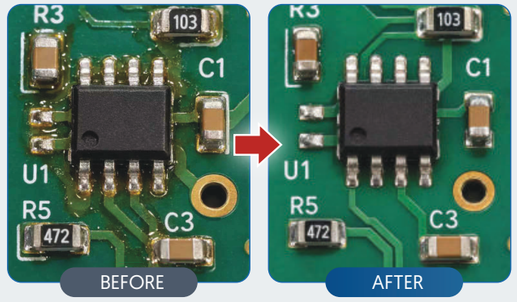
MODEL

- **JC-Q209**
  PCB / PCBA Flux Residue Cleaning
- **JC-Q100**
  Jig & Fixture Cleaning
- **JC-Q303**
  Industrial Parts, Solder Paste & Flux Cleaning
- **JC-Q108**
  PCB Adhesive & Conformal Coating Cleaning

CLEANING RESULTS

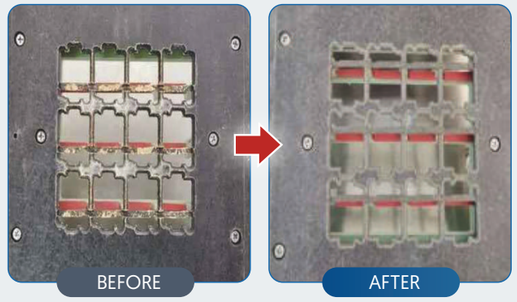
JC-Q209

PCB flux cleaning



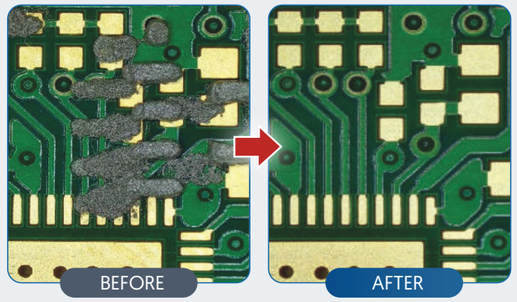
JC-Q100

Jig/fixture cleaning



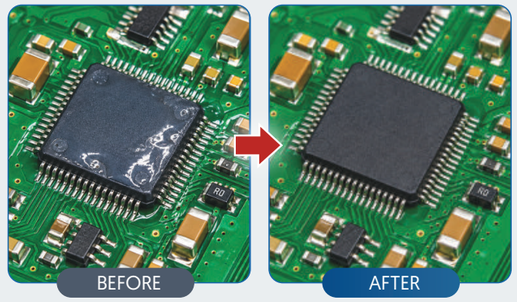
JC-Q303

Industrial cleaning, solder paste, flux



JC-Q108

PCB adhesive, conformal coating cleaning



4. SPECIALTY CHEMICALS

Specialty chemicals and consumables from trusted ITW brands for electronics manufacturing and maintenance.



Chemtronics ES835B spray



Techspray PWR-4 3400-G



Techspray 1672-10S



Techspray 1620-10S



Techspray 51621



Conformal coating stripper

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4. SPECIALTY CHEMICALS

Specialty chemicals and consumables from trusted ITW brands for electronics manufacturing and maintenance.



Chemtronics CW3300G pen



Techspray 2507-N flux pen



Techspray SMT200



Chemtronics CM8 mask



Techspray 2211-8SQ



Chemtronics SW18035/SW18045

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INTELLIGENT AUTOMATION EQUIPMENT

Smart machinery, automated equipment, and machine accessories designed for SMT production lines.



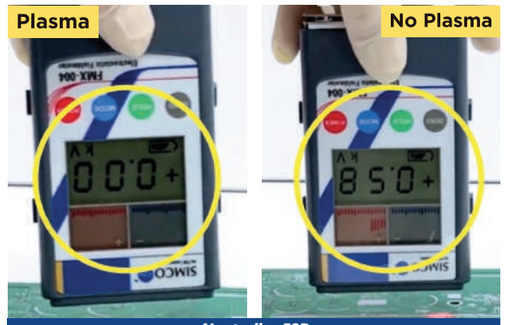
1. SURFACE TREATMENT SOLUTIONS

Enhancing surface energy and bonding reliability while minimizing ESD and defects.

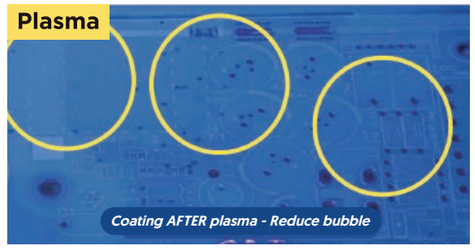


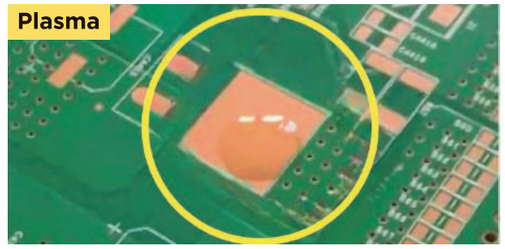


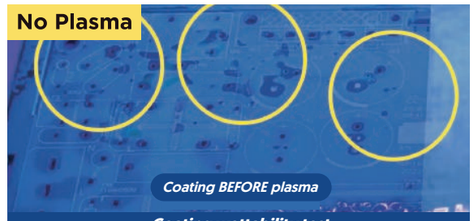
Better ink adhesion

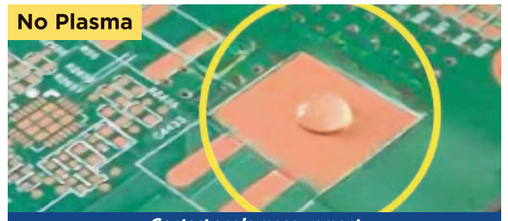


Neutralize ESD









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2. CLEANING SOLUTIONS

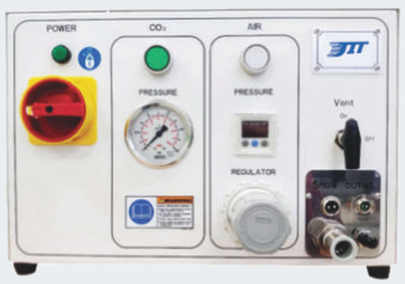
Precision cleaning for flux, solder ball, and residue without surface damage and no chemical use.



Dry ice cleaning machine



Safe for sensitive
& high-precision components



CO2 liquid cleaner

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3. DISPENSING SOLUTIONS

Consistent dispensing volume, minimal material waste, and faster cycle time.



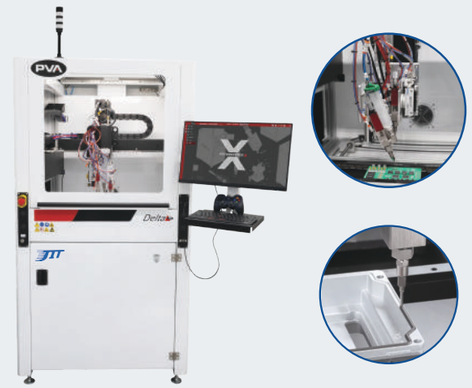
Desktop dispensing machine



Glue potting machine



Jet dispensing machine



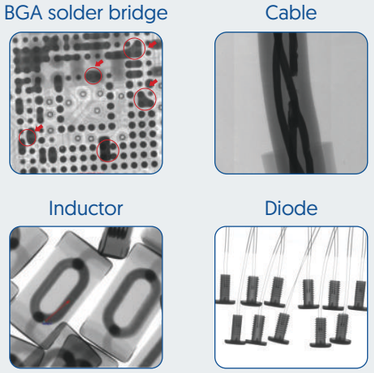
Inline coating machine

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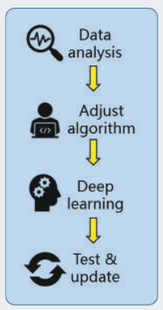
4. COUNTER & INSPECTION SOLUTIONS

Ensure component accuracy and defect detection through advanced vision systems.

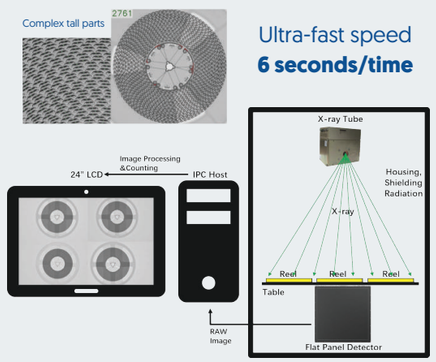




Automated X-Ray inspection







X-Ray counter

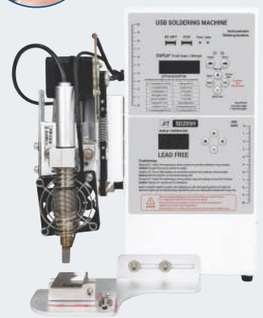
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5. SOLDERING SOLUTIONS

From desktop to selective wave - complete control over soldering performance.



1 second for minimum 2 soldering points



USB soldering machine



Desktop soldering machine



Desktop selective soldering machine



Selective wave soldering machine



Semi-auto wave soldering machine



Wave soldering machine

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6. DEPANELING SOLUTIONS

Precise PCB separation without microcracks or thermal damage.



Manual PCB router



Offline PCB router



Inline PCB router



PCB laser cutting machine

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7. ASSEMBLING SOLUTIONS

Precision assembly systems for consistent force, position, and productivity.



Handheld screwdrivers



Smart screwdrivers



Autofeeding screwdrivers



Desktop screwing machine

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8. FMCG PRODUCTS

Essential tools, equipment, and consumables for efficient, safe, and reliable electronics manufacturing.



Fume extractors



Manual soldering stations



Ion fans



Soldering tips



Anti static uniform



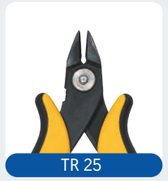
Cleaning wipe

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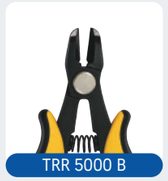
8. FMCG PRODUCTS

Essential tools, equipment, and consumables for efficient, safe, and reliable electronics manufacturing.

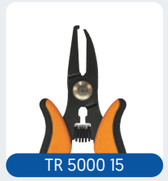




TR 25



TRR 5000 B



TR 5000 15

Cutters





PNR 5000 D



PPR 5000 D



PN 5050/37D

Forming pliers

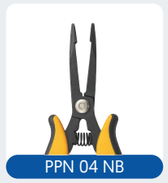




PN 20 M

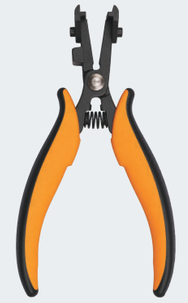


PN 2006



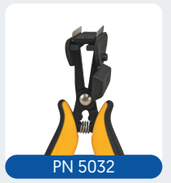
PPN 04 NB

Pliers

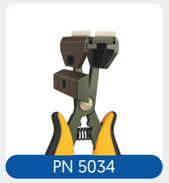




PN 5020



PN 5032



PN 5034

Extractors

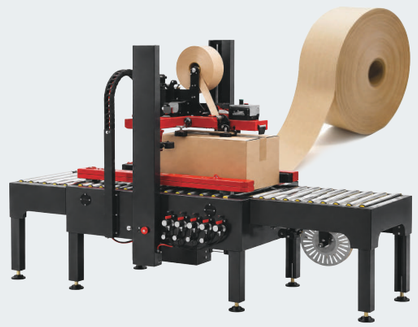
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