



More Information

Contact :
+0120-4561693 (Office)

Head Office :
Plot No.404, Udyog Kendra Extn.-II,
Ecotech-III, Greater Noida, Gautam Budh Nagar,
Uttar Pradesh – 201306

Branch Office :
Gala No.2, Neelkanth Industrial Estate,
Manas Industrial Hub,Chinhpada, Vasai East,
Dist. Palghar, Maharashtra - 401208

Website :
www.kootaichemicals.com



“We don't just create silicone and adhesives;
We engineer possibilities. Stick with innovation, bond
with excellence.”



ISO 9001 & 14001:2015 Certified Company

KOOTAI CATALOGUE

Manufacturer of Best in class silicone Sealants,
Thermal Adhesives, Thermal Paste, Conformal
Coatings, Silicone Pottings, Industrial Cleaners,
Solder flux & Dispensing Machines.



Kootai New Materials Technology Private Limited

www.kootaichemicals.com





Welcome To Our Company



We at Kootai, pride ourselves on delivering exceptional services that meet the unique needs of our clients. Our focus on quality, innovation, and customer satisfaction ensures that our clients receive products and services of the highest standard.

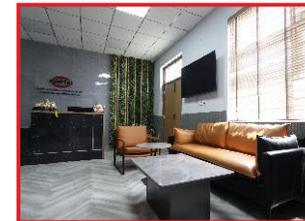
Our team consists of expert professionals with years of experience and a thorough understanding of the market. These people are allocated to different teams

Profile Company

We are a rapidly growing manufacturer and supplier of innovative industrial adhesives and cleaners. Established in 2021 in Greater Noida, Uttar Pradesh, India, we specialize in producing a wide range of products, including RTV Silicone Sealants, Thermal Conductive Compounds, Silicone Potting Compounds, Conformal Coatings, Solder Paste, Solder Flux, No Clean Flux, and various Industrial Cleaners.

Our high-quality products are designed to meet the diverse needs of industries such as Automotive, Engineering Machineries, Renewable Energy, Arms Industries, Aerospace, and more. In electronic industry,

Kootai have accumulated rich experience, and based on professional pre-sales design and perfect after-sales service, Kootai solve problems about selecting different adhesive for customers



Company Culture



Vision

In the field of electronic adhesive, become the powerful solution provider.



Mission

In the spirit of the craftsman, to make the most suitable glue for each customer.



Value

Dedication, excellence, sincere and trustworthy, open and enterprising.



Idea

Gathering elites in electronic industry, realizing the value, sharing glory!



Sealing India's Future

with Best in class

Adhesives, Potting, Thermal Paste & Conformal Coatings



One Component RTV Silicone, Thermal Adhesive, Thermal Paste/Grease, SMT Red Glue, Copper Mesh Cleaner, Steel Mesh Cleaner, IPA cleaner, no-clean flux, Two Components Silicone Potting, Conformal Coating, Solder Flux, Glue Dispensing Machines

Trusted By Our Customers



LED LIGHTS



SOLAR PRODUCTS

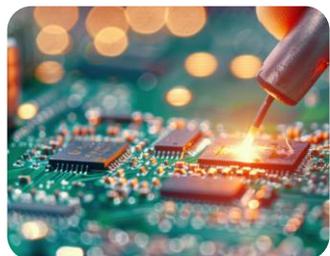


AUTO MOBILES

EV BATTERIES



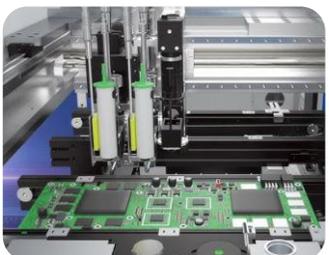
HOME APPLIANCES



PRINTED CIRCUIT BOARD



ENGINEERING MACHINERY



RENEWABLE ENERGY



RTV Silicone Sealant

Bonding Progress, Shielding Excellence

GOOD ADHESION
to most common substrates

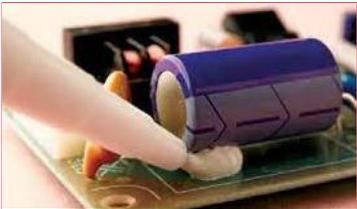
WEATHER PROOF
formulation for optimal results



EXCELLENT ELECTRICAL INSULATION
for Reliable Performance

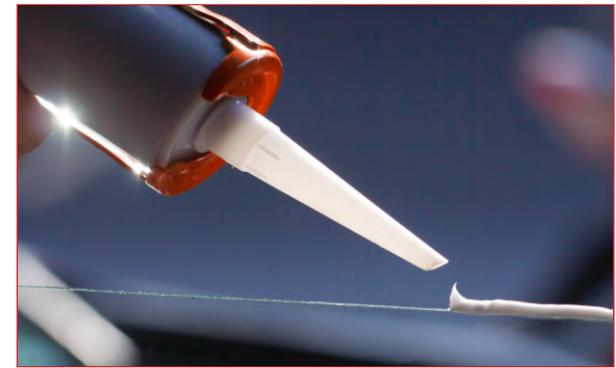
NON CORROSIVE
Proven Formula for Best results

RTV Silicone (One-Component) Sealant, cure at room temperature with the moisture in the air. The product bond to most materials, such as metals, ceramics, wood, plastics and glass, with excellent adhesion. It's a versatile elastomer that cures at room temperature with ambient moisture & offers excellent adhesion to a wide range of substrates, including metals, ceramics, wood, plastics, and glass.



Scan the QR Code for more product info

APPLICATIONS





SMT Red Glue

Bonding Progress, Shielding Excellence

GOOD ADHESION
to most common substrates

RAPID CURING
for secure component attachment



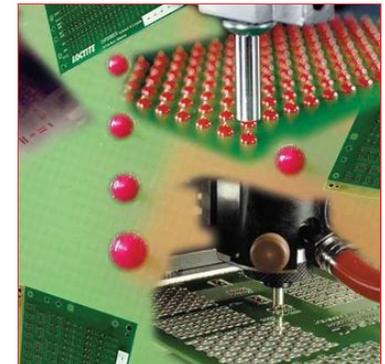
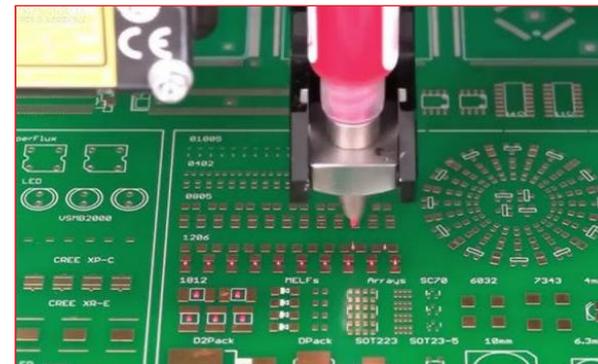
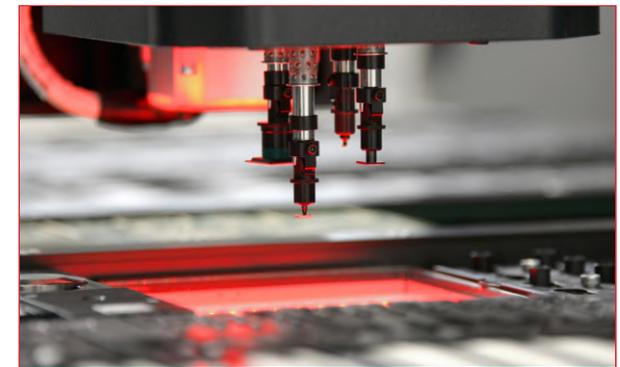
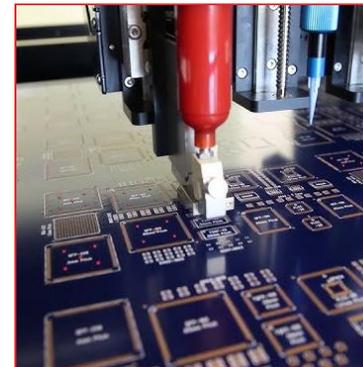
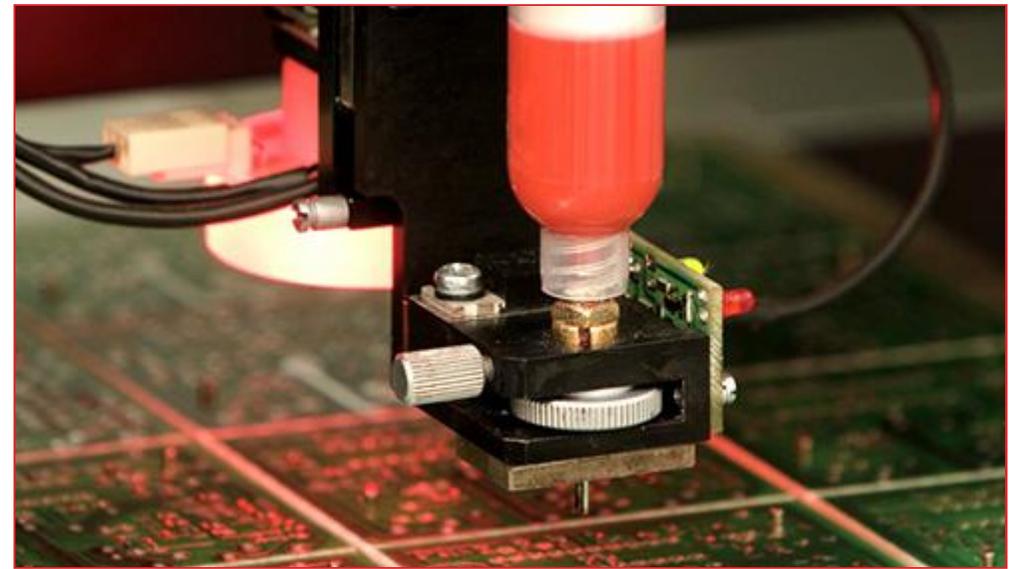
IDEAL VISCOSITY
& thixotropic index for precision

NON CORROSIVE
Proven Formula for Best results

SMT Red Glue is the ultimate solution for reliable SMT component attachment. Its rapid curing properties ensure your delicate components stay securely in place, even before solder reflow. And with exceptional resistance to air exposure and moisture, you can count on a void-free bond that maintains performance over time. Streamline your SMT production with this fast, foolproof adhesive.



Scan the QR Code for more product info





Silicone Potting (A & B)

Bonding Progress, Shielding Excellence

GOOD ADHESION
to most common substrates

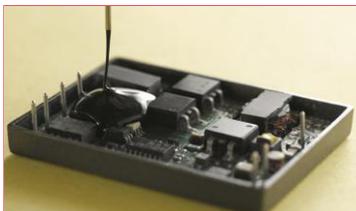
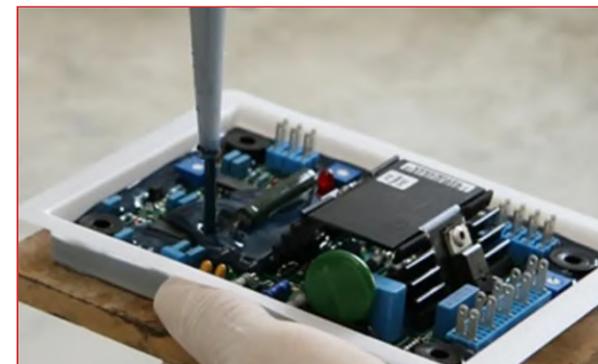
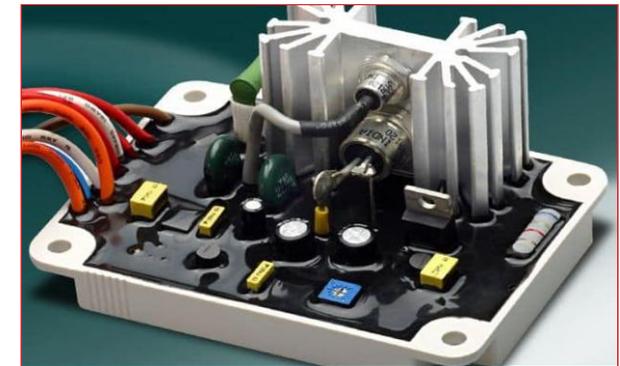
IDEAL VISCOSITY
& thixotropic index for precision

RAPID CURING
for secure component attachment

NON CORROSIVE
Proven Formula for Best results



Two Components Silicone Potting Compound by Kootai New Materials Technology Pvt. Ltd. offers minimal shrinkage during curing, excellent thermal conductivity, and fluidity, making it suitable for automatic glue filling equipment. It is environmentally friendly, non-corrosive, and provides superior electrical properties, chemical stability, and weather resistance. This compound is also waterproof, moisture-proof, and shockproof, with a wide operating temperature range of -50°C to 200°C. It adheres well to various materials.



Scan the QR Code for more product info



Thermally Conductive Compound

Bonding Progress, Shielding Excellence

HIGH THERMAL CONDUCTIVITY
for the heat transfer

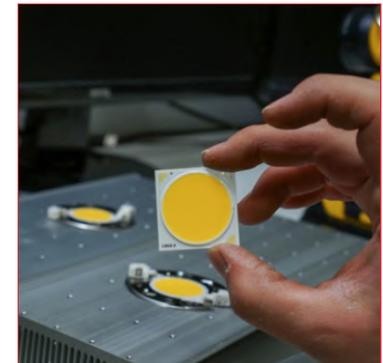
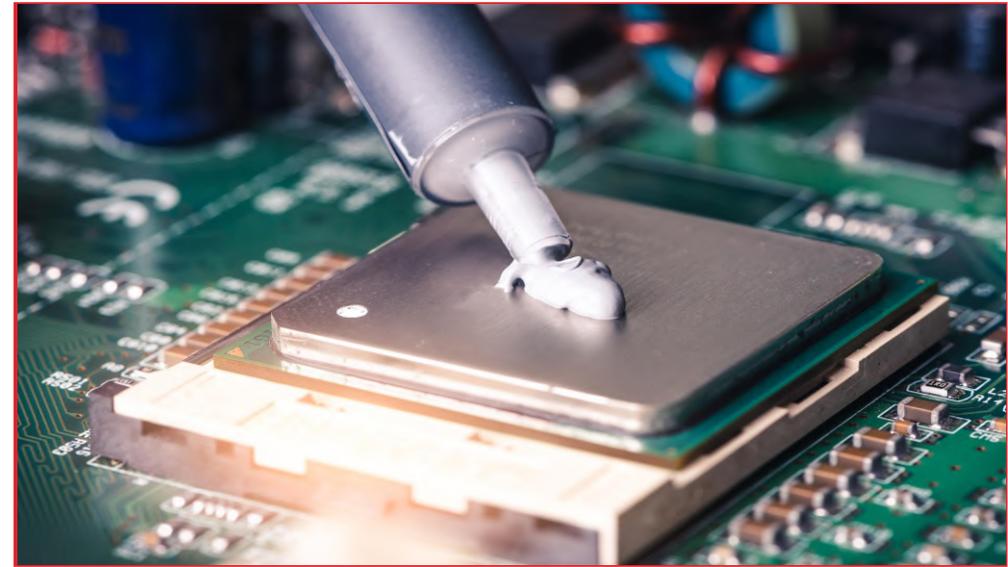
NON CORROSIVE
Proven Formula for Best results



WIDE TEMPERATURE RANGE
for Reliable Performance

WIDELY USED IN
Ics, CPUs, Mos, Led & Other electronic devices

Thermal paste, also known as thermal compound, plays a crucial role in electronics and computer hardware. It's a thin layer applied between a heat-generating component (like a CPU or GPU) and a heat sink. To enhance heat transfer by filling microscopic gaps and imperfections, ensuring efficient dissipation. Without it, heat buildup could lead to performance throttling or even hardware damage. We have Thermal Conductivity ranges from 1 TC to 6 TC or as per the requirements.



Scan the QR Code for more product info



Thermal Adhesives

Bonding Progress, Shielding Excellence

HIGH THERMAL CONDUCTIVITY
for the heat transfer

NON CORROSIVE
Proven Formula for Best results



WIDE TEMPERATURE RANGE
for Reliable Performance

GOOD ADHESION
For most common substrates

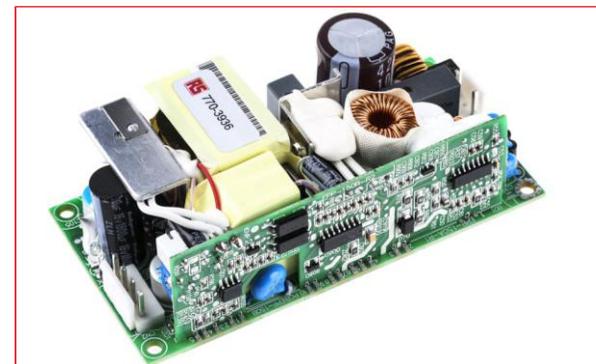
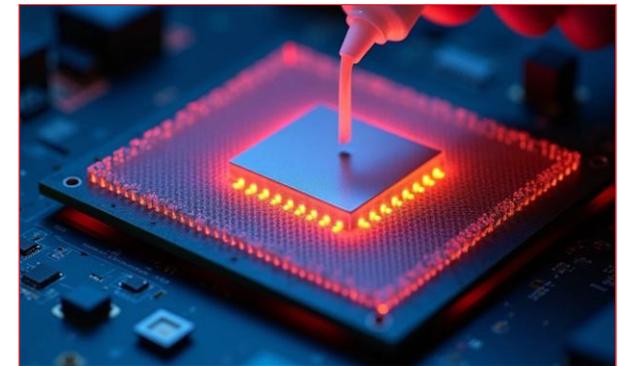
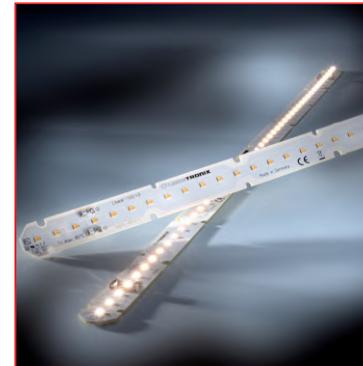
Kootai's 9210T Thermal Adhesive is a high-performance, one-component thermally conductive glue designed for bonding electronic components and heat sinks. This adhesive is particularly useful for attaching integrated circuits to heatsinks when other mounting mechanisms are unavailable. It features excellent adhesion to most common substrates, neutral curing with no corrosion, and outstanding chemical resistance and weatherability.



Scan the QR Code for more product info

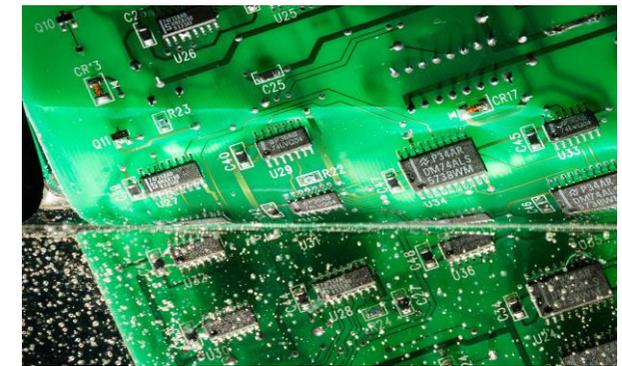


- 2.5 W/m.k < Thermal Conductivity ≤ 5 W/m.k
- 5 W/m.k < Thermal Conductivity ≤ 10 W/m.k
- Thermal Conductivity > 10 W/m.k





Kootai New Materials Technology Pvt Ltd, Greater Noida is an official channel partner of Guangdong Jinhongtai Chemical New Materials Co., Ltd., in India. Sunhot Company which was established in 1998, specializes in electronic chemicals used in various industries like computers, aerospace, and automobiles. With production bases in Jiangmen and Nanxiong, the company has invested over 30 million yuan and obtained numerous certifications including ISO9001-2015, ISO14001-2015, and American UL. Recognized for innovation and excellence, Jinhongtai continuously advances environmentally friendly electronic chemicals, ensuring high-quality standards and fostering long-term partnerships with major global companies. They also lead in research with several engineering technology centers focused on environmental protection.





Industrial Cleaners

Bonding Progress, Shielding Excellence

No Clean Flux
Industrial Cleaner

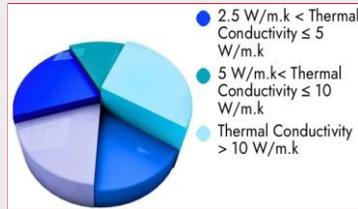


Isopropyl Alcohol
Industrial Cleaner

Copper Mesh Cleaner
Industrial Cleaner

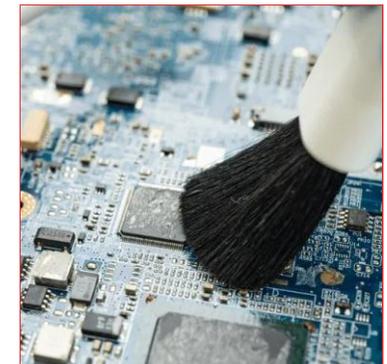
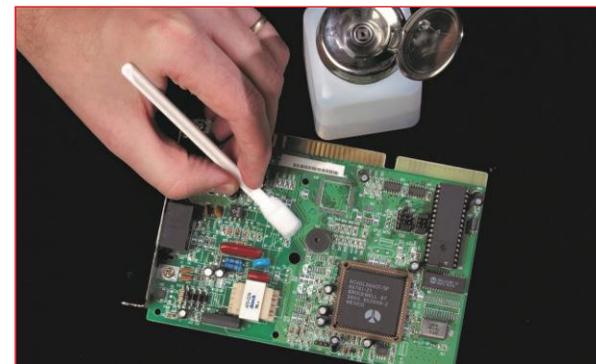
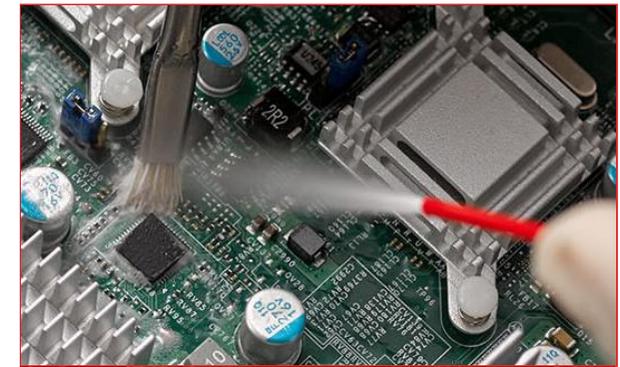
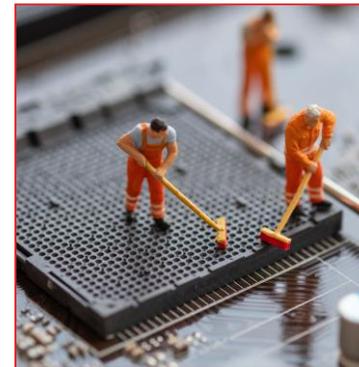
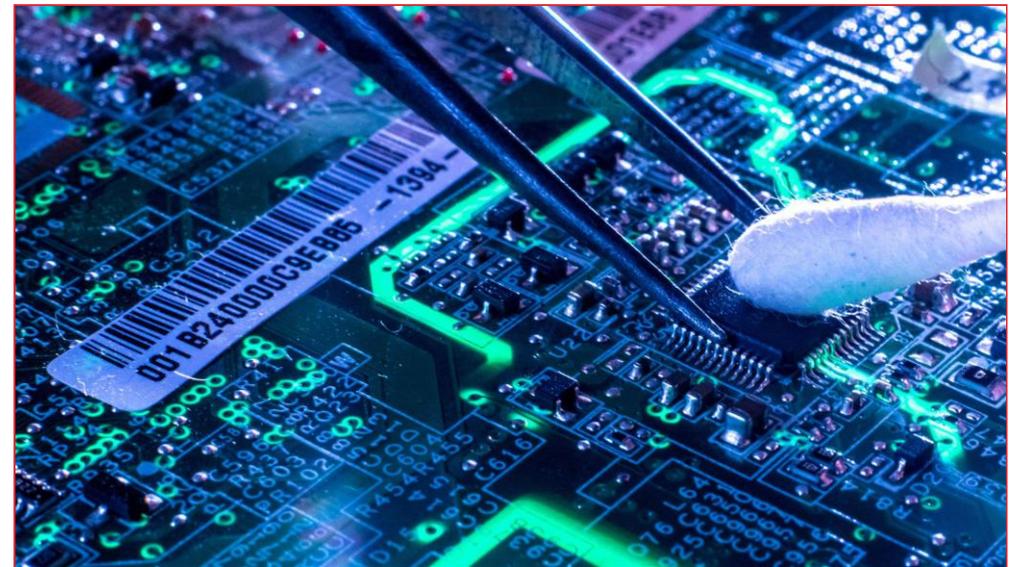
Steel Mesh Cleaner
Industrial Cleaner

Kootai New Materials Technology Pvt. Ltd. offers a range of high-quality Copper Mesh Cleaner, Steel Mesh Cleaner, Red Glue Cleaner, Solder Paste Cleaner & Isopropyl Alcohol. designed to meet diverse cleaning needs. Our Copper Mesh Cleaner and Steel Mesh Cleaner are specially formulated to effectively remove dirt, grime, and stains without damaging the mesh, ensuring optimal performance and longevity. Our Isopropyl Alcohol for Industrial Cleaner provides a versatile solution for cleaning and disinfecting various



Scan the QR Code for more product info

APPLICATIONS





Solder Material

Bonding Progress, Shielding Excellence

No Clean Flux
Industrial Cleaner

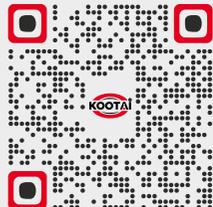
Isopropyl Alcohol
Industrial Cleaner

Copper Mesh Cleaner
Industrial Cleaner

Steel Mesh Cleaner
Industrial Cleaner

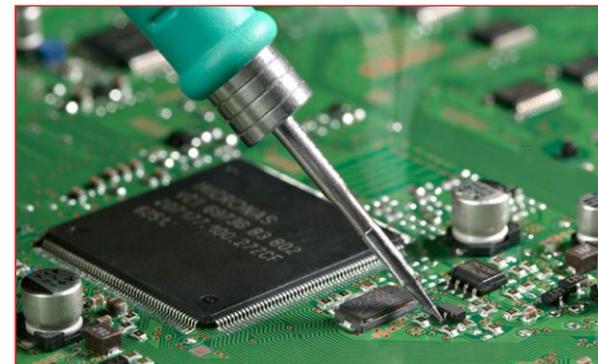


Kootai New Materials Technology Private Limited offers high-quality solder flux both Leaded and Leaded Free solder paste designed to enhance your soldering processes. Their solder flux ensures excellent solderability, reduces solder defects, and improves workmanship. Our solder paste which initially adheres components in place and forms a strong mechanical bond and electrical connection when heated. These products are widely used in industries such as consumer electronics, telecommunications, and automotive



Scan the QR Code for more product info

APPLICATIONS





Glue Dispensing Machines

Bonding Progress, Shielding Excellence



We have robust and reliable solutions for various industrial Glue Dispensing applications. Its high-grade corrosion-resistant and wear-resistant materials ensure durability and longevity, making it an ideal choice for high-intensity environments. With a great dispensing range, this machine is versatile and can handle a variety of tasks, from small precision work to larger projects. The high-speed dispensing capability allows for efficient operations, making it an asset in time-sensitive settings.



Scan the QR Code for more product info



APPLICATIONS

