MECHANIC XGZ40



Mechanic XGZ40 Soldering Flux Paste With Pusher And Needle 183°C

Mechanic XGZ40 Solder Paste 10ml – Precision Soldering for BGA & SMD Chips

Upgrade your soldering results with the **Mechanic XGZ40 Solder Paste**, a professional-grade formulation crafted for BGA chip and SMD component soldering. Packed in a handy 10ml syringe, this solder paste offers unmatched precision, reliability, and ease of use—perfect for both expert technicians and electronics repair businesses.

Superior Composition & Performance

Formulated with **Sn-63% and Pb-37%**, Mechanic XGZ40 Solder Paste ensures optimal electrical conductivity and a strong, lasting bond. With a melting point of **200°C**, it promotes efficient solder flow and strong adhesion, reducing cold joints and soldering defects.

Ready-to-Use Syringe Packing

The 10ml syringe makes application smooth and mess-free. No pre-mixing or preparation is needed—simply load it into a dispenser or apply manually for consistent results. The fine **solder particle size (24–45\mum)** ensures uniform distribution, even in tight areas on high-density PCBs.

No-Clean Formula with Minimal Residue

This **solder paste** features a no-clean flux base, which means you can skip the post-cleaning in most applications. If needed, any residue can be easily wiped away using alcohol-based cleaners.

Versatile & Cost-Efficient

Ideal for **BGA reballing, SMD mounting, PCB assembly**, and even copper/brass fittings, this paste supports both manual and automated stencil application. It allows significant solder savings through precise mechanized distribution.

Why Choose Mechanic XGZ40 Solder Paste?

Professional-grade quality

Consistent soldering results

Perfect for technicians and repair engineers

Suitable for high-precision tasks

Whether you're doing motherboard repairs or complex chip work, **Mechanic XGZ40 Solder Paste** gives you control, performance, and efficiency—every time.