MIXPAC[™] 30mL purHT[™] 1K CARTRIDGE KIT

HOT DISPENSING UP TO 145°C





Industry

MIXPAC 30mL purHT CARTRIDGE KIT

LONGER OPEN TIMES AND HIGHER PROCESS EFFICIENCY

With the new 30 mL purHT cartridge kit, medmix offers you and your customers the ultimate in performance: Featuring a higher heat resistance, the superior 30 mL syringe ensures longer open times and a better workflow in semi-automated processes. Designed for a better chemical resistance to reduce delamination, an improved air tightness to reduce curing material and higher translucence to avoid black spots, the 1-component cartridge helps to save costs, time and waste!

> Optimized inner cartridge surface Reduces rejection of cartridges, waste, and costs through lower delamination occurence

Luer front cap Designed for handling with heat resistant gloves – no tool needed

Cartridge design

Improved cartridge's geometry enables the optimum use of the 30 mL purHT cartridge contents, resulting in less waste and cost savings

≤145 °C

Back cap gripper Easy set up and cartridge opening for assembly with dispensing equipment saves time

SAVE COSTS AND INCREASE YOUR PROCESS SAFETY



High temperature resistance

Higher equipment temperatures enable longer open times for quality bonding



For a broad application range One single solution covers the whole temperature range of applications from low to high



Low delamination

Higher chemical resistance helps reduce delamination, resulting in less waste and improved process stability



Air tightness Due to precision injection molded and certified Luer front cap, as well as back cap and cartridge, purHT minimizes moisture and reduces cured waste



Improved visibility Easily identifying black spots and other potential impurities, the cartridge helps reduce false rejections and to surpass customer expectations

MADE FOR CUTTING-EDGE HOTMELT SOLUTIONS

Longer open times

With its higher heat resistance, the 30 mL purHT cartridge kit enables end users to achieve longer open times for dispensing by increasing equipment temperature.

Time and costs savings

The chemical resistance of the cartridge reduces delamination and helps reduce the rejection rate, time and costs.

One version for all

One single cartridge version covers applications up to 145 °C, streamlines pack matching and optimizes inventory management.

Reduced rejects

Improved visibility enables the detection of minor material quality flaws and allows you to reduce false rejects, reduce waste and costs.

Reduced cured PUR

The optimized air-tight design of the cartridge with Luer front cap and back cap lead to less waste/cured material.



High-performance applications

30 mL purHT cartridge kit meets the highest demands of semi-automated bonding processes with economical dosing machines, e.g. for mobile phones and many other electronic devices.

MEDMIX MAKES THE DIFFERENCE

Expert in storing, dispensing and applying of adhesives and sealants

With almost 100 years of experience, medmix stands for world leading mixing and dispensing systems. Partnering with us leads global OEMs to stable and scalable quality processes. They profit from leading technology, a comprehensive injection molding know-how and our 360-degree competence for both 2-component and 1-component systems.

With the 30 mL purHT cartridge kit, medmix provides its customers a superior solution for high quality electronic devices.

GET IN TOUCH!



DELIVERING INNOVATION. INSPIRING CONFIDENCE.

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