

LA-CO Industries

NEW MARKAL® Products: LA-CO Industries Expands Its SECURITY CHECK Paint Marker Range with Two Cutting-Edge Innovations



Application of the Markal® SECURITY CHECK+ Fast Dry paint marker on a bolted connection, producing a thick, 3D mark for enhanced visibility

Known for its expertise in industrial marking, LA-CO Industries delivers reliable, high-performance solutions through its MARKAL® brand.

Its broad range of products is trusted across sectors such as the railway, electrical, aerospace and automotive industries – helping professionals improve traceability, operational efficiency and safety in demanding environments.

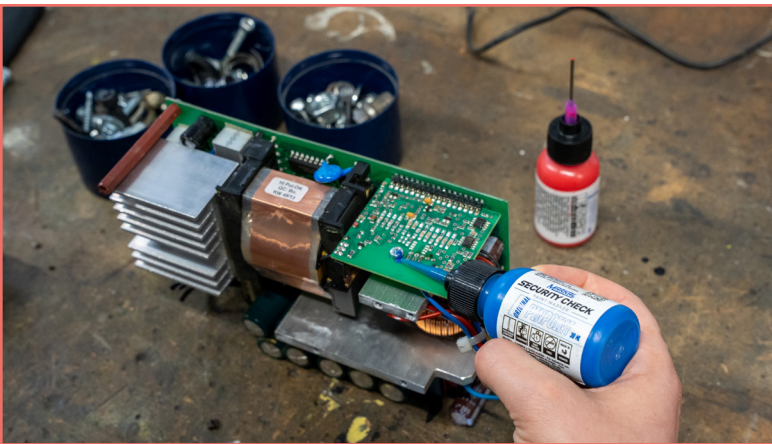
As part of its ongoing commitment to quality control and industrial safety, LA-CO Industries Europe is proud to introduce two innovative additions to the MARKAL® SECURITY CHECK Paint Marker range. Designed to meet the evolving demands of industrial professionals,

these new products enhance precision, efficiency and reliability in critical applications.

Expanding on the trusted SECURITY CHECK Original and SECURITY CHECK+ High Temperature markers, the latest innovations include:

- **SECURITY CHECK Pinpoint** – Engineered for precise, controlled applications
- **SECURITY CHECK+ Fast Dry** – Designed for rapid drying and increased efficiency





Application of the MARKAL® SECURITY CHECK Pinpoint paint marker on pcb electronic unit using the plastic tip to create a precise, fine mark

- **Angled Needle (18 Gauge, 1.245 mm)** – 45° angled stainless-steel needle for hard-to-reach areas. It allows the operator to dispense paint precisely in tight, obstructed, or awkward spaces without repositioning the part or assembly.

With SECURITY CHECK Pinpoint, professionals gain an unparalleled level of control, ensuring accurate and dependable torque detection marks in even the most demanding industrial environments – all while drying quickly for increased efficiency. Unlike liquid paints, it creates a thick, 3D relief line along the bolted connection. If loosening occurs, the line will break, making displacement clearly visible.

SECURITY CHECK Pinpoint: Precision and Control in a 30ml Bottle

For applications demanding exceptional accuracy, the SECURITY CHECK Pinpoint sets a new standard. Its Luer Lock applicator allows for interchangeable needles, offering customised paint flow and precision. Designed with a unique SECURITY CHECK paint formula, it delivers a thick, breakable 3D torque detection mark that dries to the touch in under two minutes, ensuring controlled and reliable application.

Its xylene-free formula makes it an ideal choice for preventive maintenance, quality control and industries that demand precision torque loosening detection, including railway, electronics, mechanical and more...

To further enhance application versatility, SECURITY CHECK Pinpoint is available with three interchangeable needle options, allowing users to tailor their application method to specific needs:

- **Tapered Plastic Tip (18 Gauge, 0.035" ID)** – Designed to reduce back pressure, making it easier to dispense thick paint marks without clogging (one tapered plastic tip included with each bottle). Made of plastic, it won't scratch or damage sensitive surfaces like metal or electronics. Plastic tips won't corrode or react with solvents or moisture-sensitive materials.
- **Regular Needle (16 Gauge, 1.65 mm)** – Standard long straight metal dispensing needle for general applications. The stainless-steel cannula provides structural integrity, ideal for high-precision tasks that require rigidity and repeatability.

SECURITY CHECK+ Fast Dry: Efficiency Without Compromise

When speed matters, SECURITY CHECK+ Fast Dry delivers.

This high-performance marker maintains the same high-visibility, breakable 3D torque detection mark as its predecessors, but boasts a significantly reduced drying time: fully cured in less than 48h and dry to dust in less than 2 minutes.

For thicker marks that still dry quickly, the SECURITY CHECK+ Fast Dry is the solution for you!

Ideal for industries where rapid processing is essential, such as quality control, warranty work and high-paced production lines, SECURITY CHECK+ Fast Dry ensures efficiency without compromise.

Raising the Bar for Industrial Safety

With the introduction of SECURITY CHECK Pinpoint and Security Check+ Fast Dry, the MARKAL® SECURITY CHECK Paint Marker range now offers unmatched customisation and efficiency for industrial applications worldwide.

Whether prioritising precision with Pinpoint or fast drying with SECURITY CHECK+ Fast Dry, professionals can rely on these solutions to enhance torque detection, prevent tampering and improve operational safety across various industries.

For more details on the complete range of industrial marking solutions, visit **Markal® City**.

MARKAL®

SECURITY CHECK FAST DRY & PINPOINT

REAL 3D
PAINT MARK

PLUS SERIES

NOZZLE : Practical with its 3 levels, the nozzle can be easily cut to the desired length to meet the desired paint thickness.

- 45° angled needle for hard-to-reach areas
- Straight metal needle for regular use
- Plastic tapered needle for smooth consistent flow



DISCOVER THE FULL PRODUCT FAMILY

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