

Why NEW Molchem™ Antimicrobial Treated?

Helping retailers meet the cleanliness
demands of consumers.

- The **NEW Molchem™ Antimicrobial Treated Checkstand Belt** is a multi-layered PVC material treated with an EPA Registered bacteriostatic, fungistatic (mold and mildew), and algistatic activity that provides freshness, reduces surface deterioration, and microbiologically induced corrosion or as an antimicrobial preservative to preserve finished food contact articles
- Each **NEW Molchem™ Antimicrobial Treated Checkstand Belt** features a compound consisting of a surface hardener, liquid polyurethane an EPA Registered antimicrobial agent and a highly-engineered, scratch and scuff resistant surface
- **NEW Molchem™ Antimicrobial Treated Checkstand Belt** technology allows for a more efficient cleaning process
- In a 2009 "Pre-Pandemic" study conducted by former Michigan State University Microbiologist, Dr. Zhinong Yan found the majority of the tested checkstand belts had "high microbial population" and concluding that "more stringent sanitary practices are necessary in the retail checkstand environment".



- Current research from Microchem Laboratory suggests several variants of concern, including **Delta** and **Omicron** strains survive significantly longer on surfaces. The study shows the original strain of **SARS-CoV-2**, commonly called the **Wuhan strain**, can survive on most surfaces for approximately 2 days whereas the **Delta variant can survive on surfaces for almost 5 days** and the **Omicron variant, the most durable of them all, can survive on surfaces for up to 8 days.**

—MICROCHEM LABORATORY, APRIL 2022

To reorder **Molchem™** products, please contact your checkstand supplier or call 1-800-729-2358 or scan QR Code
www.molchemclean.com | 2532 Waldorf Court NW | Grand Rapids, MI 49544 | 1-800-729-2358 | MADE IN THE U.S.A



Molchem™ Antimicrobial Checkstand Products are treated with a bacteriostatic, fungistatic (mold and mildew), and algistatic activity that provides freshness, reduces surface deterioration, and microbiologically induced corrosion or as an Antimicrobial Preservative to preserve finished food contact articles.

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