

Technical Bulletin



June 26, 2020

Akron Brass and Weldon, a division of Akron Brass are committed to the safety of you and your community. To help prevent the spread of the coronavirus (COVID-19) and other infectious diseases, many users include exposed surfaces of products like displays, switches, and controllers in departmental cleaning and decontamination procedures.

User Interface Cleaning process:

Personal protective equipment and all safety guidelines should be followed during any disinfection processes.

Before using any cleaner, ensure the disinfectant is listed by the manufacturer as safe for glass and plastics. It is recommended to test a small area and let it sit overnight before cleaning the entire display surface. Some solutions may stain or discolor surfaces.

DO NOT mix cleaners without expert guidance from the AHJ (Authority Having Jurisdiction), as this may produce a dangerous chemical reaction.

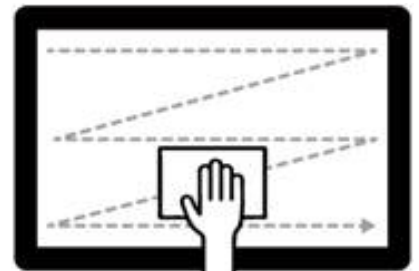
To prevent possible mixing errors, consider utilizing premixed disinfecting solutions. A “wipes” type format, if approved by the AHJ, provides consistent application. If no wipes are available, spray the solution on a clean cloth and use as a wipe. Thoroughly wipe all exposed surfaces according to the disinfectant product label. Finish by wiping with a clean dry cloth. Avoid spraying the display surfaces directly.

Disinfectants may have different requirements for the times the surface needs to be wet with agent to be effective. Follow all guidelines from supplier and AHJ for application and use.

Touch Screens:

For touchscreen displays, care should be taken to remove any residue or build-up at the intersection of the touchscreen surface and the surrounding bezel. Failure to do so may result in improper touch operation.

1. Apply cleaning agent to a clean cloth. Make sure the cloth is well saturated.
2. Wipe touch panel in a “Z” motion, ensuring the cloth comes into contact with the entirety of the touch panel surface.
3. Dry the panel thoroughly with a dry cloth, removing as much of the cleaning solution as possible.
4. Please do not spray cleaning solution directly onto the touch panel surface.



Cleaning solutions containing bleach, alcohol, and ammonia are corrosive to touch panel surface.

Do not leave the disinfectant on the touch panel surface for more than 2 minutes or damage may occur. Make sure to remove all residue when finished cleaning. Following these guidelines, this method of cleaning will not damage touch panels nor remove the protective coatings.

If you have questions or concerns, please contact us at weldoncare@idexcorp.com.