



Cart Cleaning Guidelines

Follow these guidelines when cleaning your First Products Mobile Solution:



Refer to the hospital's Infection Control Administrator for proper cleaning procedures. These guidelines cannot guarantee infection control.



Verify that your cart is unplugged from the wall outlet before cleaning & hang power cord on cord hook



Use a soft cloth to clean the cart. Do not use steel wool or other abrasive material. **Use** a cleaner of 40% isopropyl alcohol and 60% water applied to the cloth, or isopropyl wipes. Avoid excessive dampness on area that houses or holds any electronic component of the cart. Avoid excess dampness and/or leaving cleaning solutions laying on thermofoil work surfaces. Do not power wash or allow excess dampness on cart base or casters. All areas should be wiped during cleaning process and not allowed to retain excessive dampness



Be careful to not allow liquids to spill into the cart



Allow your cart to dry completely before plugging the power plug into a wall outlet



Cart accessories (including any technology and/or technology mounts) should be cleaned in accordance with the manufacturer's recommendations

First Products is not responsible for any warranty or other damage to accessories if damaged during cleaning.



Monitor Post



Worksurface



Drawers



Post



Base



Casters

NOTES: When used in compliance with manufacturer's suggested guidelines, common healthcare cleaning wipes and disinfectants used to promote infection control may be used on the exterior surfaces of the carts. If the cart is marred or soiled with a material which cannot be removed as instructed on the previous page, please contact First Products Support for more specific directions. support@firstproducts.com

CAUTION: Do NOT use the following chemicals to clean your cart: acetone, mineral spirits, abrasive cleansers, paint thinner or any flammable or toxic chemicals.

Thermofoil Work Surface

Hygiene has always been essential in the healthcare industry, and although contaminated hands still account for over 50% of all hospital acquired infections (HAIs), attention is now shifting to the other half hardware within the healthcare facility. Soiled and contaminated surfaces in a hospital or clinic can become potentially hazardous reservoirs for germs and bacteria. Keeping these clean and disinfected is now considered equally important to hygienic hands in reducing the spread of germs, infections and transmittable diseases through a hospital or clinic.

Solid surfaces are more resistant to environmental contamination and the harboring of harmful bacteria, as they are less porous than soft furnishings and fixtures. But all solid surfaces are not equal. An article in The Journal of Bacteriology & Parasitology illustrates that the bacteria contaminant resistance of plastics (23p) is almost double that of wood (14p).² Medical grade, plastic like components, such as thermofoil products are resistant to heat, soiling and scratching. This, plus many other benefits, make thermofoil the ideal choice for rigid surface applications in a medical environment. Hospital and clinic quality thermofoil components come in all sorts of shapes, sizes and forms, including:

- Wall panels, cabinets and doors
- Workstations and rolling furniture
- Tabletop and bedside surfaces
- Headwalls, wall guards and bed bumpers
- Waiting room and ward furnishings
- Nurse station counters and panels

Here are the top 5 benefits of choosing thermofoil for your healthcare facility:

- 1. Anti Scratch.** Thermofoil furniture, such as workstations and tables, are more resistant to scratching than soft plastics and wood surfaces. This means there are fewer tiny crevices for bacterial build up, resulting in a cleaner and more hygienic finish.
- 2. Antibacterial.** Surfaces for healthcare furniture and components that have been properly thermofoiled have a finish that is resistant to the growth of mold and mildew. This means that bacteria cells, which could lead to the spread of infections throughout a healthcare facility, are unable to grow.
- 3. Non Porous.** Thermofoiled surfaces are created by heat sealing a thin layer of polyvinyl chloride (PVC) to a medium density fiberboard (MDF) substrate. This results in a non porous finish, which is both water and stain resistant and easy to wipe clean with a damp cloth.
- 4. Malleable.** Because the thermofoil membrane is heat pressed to the panel or component, there is no need for banding. Another benefit is that rounded edges are smooth and uniform. The resulting seamless design further reduces the risk of bacteria build up and simplifies the cleaning of cabinets and other multifaceted surfaces.

- 5. Durable.** Thermofoil products have a solid core which is resistant to warping and bending. The PVC coating provides a barrier that is resistant to most chemicals, won't discolour or fade and is resilient against heat, dents and dings. This makes thermofoil components extremely durable and easy to sanitize

Powder Coated Post & Chasis

Benefits of Powder Coating for Patients and Facilities

Patient outcomes and the safety of staff are top priorities for hospitals and healthcare facilities. Because nearly every hospital surface is susceptible to communicable pathogens, however, it's difficult for these facilities to reduce the risk of contamination effectively.

Patients recovering from surgery or illnesses are more vulnerable to hospital borne infections, so it's imperative that the equipment in a healthcare facility is hygienic. Due to the powder coating process, powder coat creates a solid barrier on a metal surface that inhibits the growth of pathogens, such as E. Coli, MRSA and staph, which are the biggest threat to hospitalized patients.

Powder coating is also easier to clean, so it's better for keeping equipment as sterile as possible. This gives facilities another line of defense against harmful pathogens that may accumulate on hospital equipment that comes in contact with patients.

Rust and corrosion can be a risk to patient and staff safety as well, especially when combined with the risk of broken skin and possible contamination on the surface. Because powder coating is rust and corrosion resistant, it reduces the risk of injury to patients and staff.

In addition to reducing the risks to patient health from hospital borne infections, powder coating also helps the healthcare industry save money. Powder coating is much thicker and more resistant than liquid paint, so it's less likely to crack or chip with use. With how expensive medical equipment can be, the longevity provided by powder coating is highly beneficial for protecting equipment and reducing costs associated with replacement and repair.

ABOUT US

The Perfect Fit Experience

First Products has had the privilege of serving the healthcare industry since 1945. We believe that caregivers deserve the perfect fit when it comes to putting technology into use and the many ergonomic, workflow, security and safety needs they have.

See why so many leading healthcare providers trust us as part of their technology deployment solution team. We are ready to partner with you.

A company dedicated to healthcare and committed to its future.

Our business has had the privilege of serving the healthcare industry since 1945. We work in 1,000s of hospitals and facilities across the country because we are committed to supporting caregivers and the important work they do.

We believe that caregivers deserve the perfect fit between their manual or EMR charting tools and their workflow, ergonomic, safety and data security needs, and our experienced consultants and staff are here to help ensure their complete satisfaction.