

## VINYL ON THE FRONTLINES FOR COVID-19 RELIEF

**Vinyl Institute (VI) members in the U.S. employ 350,000 workers across 3,000 manufacturing facilities for an overall economic value of \$54 billion.** Our industry is an essential service, and every day our members are on the frontlines protecting Americans during the COVID-19 pandemic.

**Vinyl is used in hundreds of medical products and devices** because its unique characteristics meet the health industry's rigid performance standards. Vinyl can be sterilized and can withstand the harsh cleaning and disinfection requirements between patient visits.

- **25% OF ALL MEDICAL PRODUCTS** containing plastic are made of vinyl.
- **MEDICAL & HEALTH CARE USES INCLUDE:** Blood bags, intravenous bags, blood transfusion lines, cardiac catheters, endotracheal tubes, and kidney dialysis tubing. Other uses include face masks, sterile gloves and gowns, flooring, wall coverings, furniture coverings, patient privacy screens, patient containment units, cabinets, trays, tents, and body bags.



## VINYL MANUFACTURERS RESPONDING TO A PANDEMIC.

- **Dow Chemical** expands hand sanitizer production at two U.S. plants, including Auburn, Mich., and South Charleston, W.V.
- **Dow Chemical** donates 100 gallons of hand sanitizer to West Virginia fire department.
- **Duro-Last** switches operations from PVC roofing membrane to manufacturing PVC personal protective equipment (PPE) gowns.
- **Eastman Chemical** donates enough glycol-modified polyethylene terephthalate sheet to make 10,000 face shields.
- **ExxonMobil** helps to meet the demand for products like hand sanitizer, alcohol wipes and disinfectants by working at maximum capacity to manufacture isopropyl alcohol (IPA) at their Baton Rouge chemical plant, the largest IPA producer in the world.
- **Formosa Plastics Corporation** donates chlorine bleach to 13 counties for general cleaning and disinfection of public buildings and spaces including hospitals, courthouses and detention centers.
- **GLI Pool Products** switches operations from producing vinyl pool liners to making fabric masks.
- Hospitals around the country use PVC fittings from **LASCO Fittings** to create an apparatus that aids in the protection of healthcare workers and patients.
- **Lubrizol Corporation** expedites plans for additional capacity to create a polymer used in the gel base for hand sanitizers and pledges \$2 million to support COVID-19 efforts globally, while also partnering to solve PPE and critical supply shortages.
- **Mannington Teams** and **Consolidated Carpet** team up to donate vinyl flooring to SUNY College at Old Westbury to transform the university's gymnasium into a U.S. Army Corps of Engineers temporary healthcare facility.
- **Mississippi Polymers** creates gowns to be used as PPE.
- **Teknor Apex** expedites production and delivery of PPE.
- **UF Health** begins to build its own intubation boxes out of PVC that allow healthcare workers to treat patients with serious cases of COVID-19 while limiting the health care worker's exposure.
- **Westlake Chemical** donates N95 masks to local hospitals.