

# Just the Facts

WYNN HOSPITAL

Each week, "Just the Facts" provides information about a key aspect of the Wynn Hospital being built by Mohawk Valley Health System (MVHS). It is designed to keep our medical staff, employees and volunteers updated and to share with family, friends and neighbors so we keep our community informed about how we're transforming healthcare in our region.



## TOPIC FOR TUESDAY, NOVEMBER 29, 2022:

### ***Are there any special types of flooring used in the Wynn Hospital?***

Yes, the Wynn Hospital will use different types of materials and products for various areas based on how those areas will be used. With the interior finishes progressing, the project team just prepared an in-place benchmark for the epoxy flooring. This flooring type is used for the decontamination showers, the clinical laboratory and even for the interior of the kitchen's walk-in refrigerators. The product is used in multiple industries and acceptable for use in USDA-inspected facilities.

The flooring is an elastomeric epoxy that is chemical resistant and installed with a multi-process application. Prior to placement, the substrate is cleaned and prepped (i.e. grinded) for the primer. Schluter termination bars are placed at the base of the wall. This is in addition to cove former which is installed at the junction between the wall and the floor to create a hidden curve. The primary layer, the screed, has its resin mixed for uniformity then is added to a hardener. The combined mixture is then placed on the primer and applied using v-notched squeegees and rollers. Readings are taken continuously during the application to verify thickness. A final finish coat is added prior to final set. The materials cure overnight and are inspected the following day for surface blush or any imperfections.

