

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.

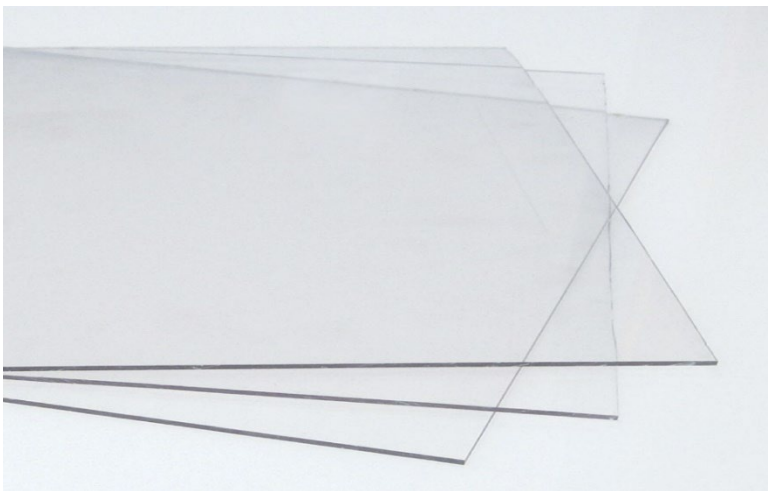
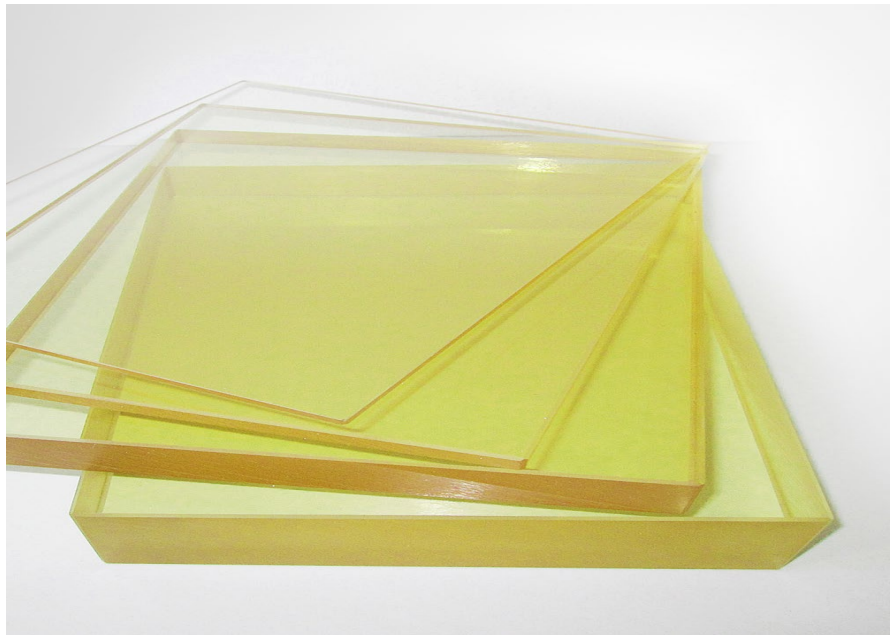


TOPIC FOR TUESDAY, JANUARY 17, 2023:

Glass Usage in the Wynn Hospital

Multiple types of glass will be used in the Wynn Hospital. The type of glass used will depend on the area in which it will be placed.

For example, lead glass will be used in Radiology viewing windows to provide safe, protective shielding against radiation. Lead glass typically has slight yellow tint due to its barium and lead content and it can provide shielding against radiation from equipment operating up to 300kV, depending on the thickness.



Plastic glazing will be used in the Behavioral Health areas of the Wynn Hospital. It is made up of a polycarbonate sheet with a proprietary abrasion/UV resistant coating that approaches glass in performance. This coating is graffiti resistant and paint, adhesives and other materials will not adhere to its surface. Also, its impact resistance is 30 times higher than acrylic sheets and 100 times stronger than tempered glass.