



INTRODUCING Coater 7

Now in operation at our Wichita Falls, Texas, plant, Vitro **Coater7** is North America's largest magnetron sputtered vacuum deposition (MSVD) coater.

Capable of applying all Vitro MSVD coatings on a range of glass substrates at various thicknesses, **Coater7** puts your favorite high-performance glasses at your disposal in standard sizes of up to 130-by-204 inches.

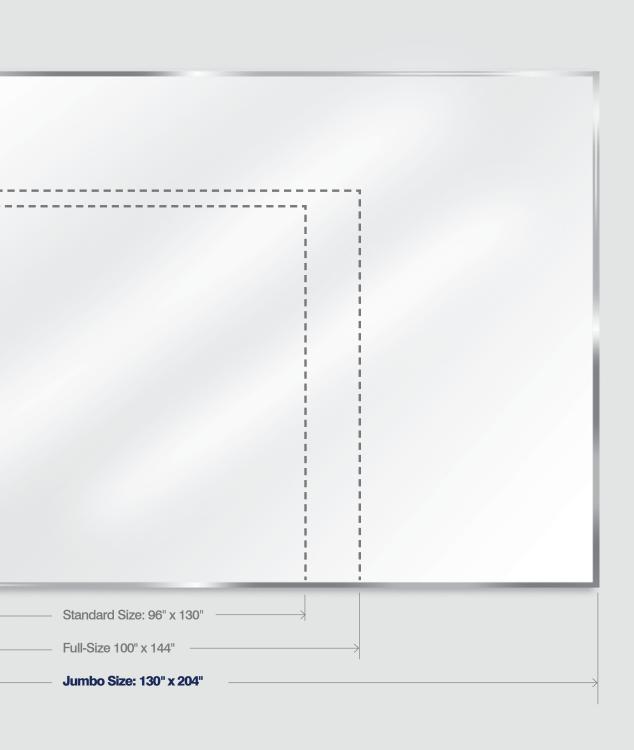
But that's just the beginning. What's next? Entirely new paradigms and platforms for glass coatings development.

Accelerated development of advanced high performance coatings that maintain their neutral appearance when viewed from any angle. And in 2019, even larger coated glass sizes.

THE SIZE-UP

Coater7 enables Vitro to produce jumbo coated glass in sizes up to 130 inches by 204 inches—and 130 by 236 inches in 2019.

See the difference for yourself.



GOTA BIG IDEA?

Now, you can meet demand for ambitious designs and utilize even larger expanses of Vitro coated glass, without compromising your sustainability vision.



BIG APPLICATIONS. BIG CONSIDERATIONS.

Is jumbo glass right for your project?

Low-e glass can significantly reduce cooling and heating costs and related energy consumption. However, before specifying large insulating glass units (IGUs), consider their impact on the fabrication-installation chain.

Large IGUs require specialized glass processing equipment, such as tempering ovens, as well as specialized handling equipment to account for the added weight and size. Plus, not all *Vitro Certified*™ Fabricators can produce large IGUs—check with yours before specifying.

For more insight, refer to:

- Glass Technical
 Document TD-140: Large Insulating Glass Units
 Design Considerations (vitroglazings.com)
- Specifying Large Insulating Glass Units in the Vitro Glass Education Center (glassed.vitroglazings.com)

EXPECT AVAILABILITY



Coater7 is 22% wider and 50% longer than Coater6. It also enables us to produce 20% more low-e glass annually.



Coater7 is located centrally in the southern U.S., providing the region with the highest demand for low-e glass with improved availability.

EXPECT ACCELERATED INNOVATION

First, we delivered the industry's first triple- and quad-silver MSVD coatings. Thanks to **Coater7**'s advanced capabilities, new innovations will come even sooner.

