

What's New With Jushi?

Columbia, South Carolina



Overview

[Jushi](#), one of the largest fiberglass manufacturers in the world, recently opened an 800,000 sq. ft. plant in Columbia, South Carolina—likewise, one of the largest in the state. They have over five manufacturing plants in China, Egypt, and the United States. The U.S. headquarters is in Irwindale, California.

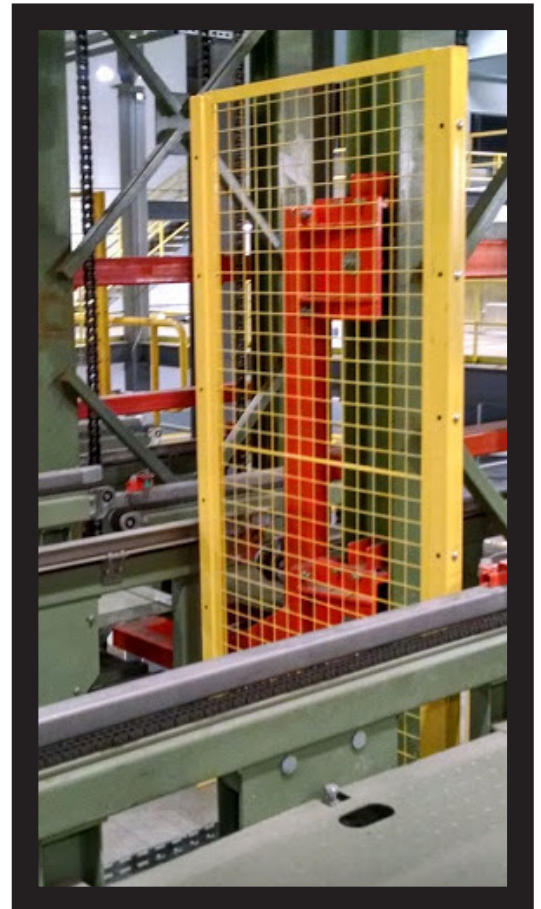
As a leading supplier of fiberglass reinforcements and reinforced plastics, Jushi manufactures glass fibers and pellets. This light-weight material is then “used to make everything from car engines and windmills to jet skis, oil platforms, and broom handles.” (article written by Jeff Wilkinson, [The State](#))

Challenge

With over 400 employees and many machines and robots in use, Jushi needed to provide a high level of protection and security to avoid unnecessary workplace accidents while maintaining a pleasing aesthetic environment. But, with the size of the plant and the amount of machinery used, providing adequate protection and guarding for their

people, faculty, and their property appeared daunting.

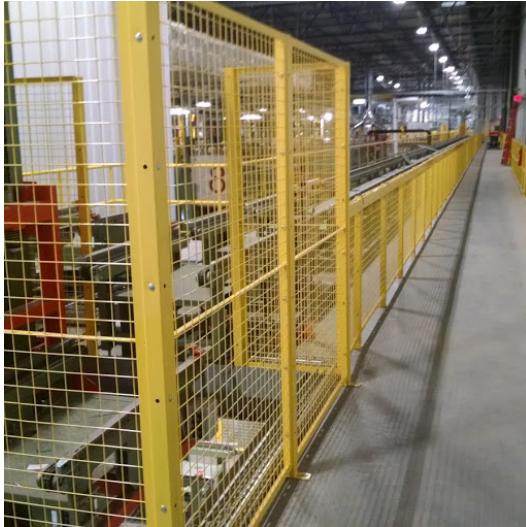
Automated transport systems, weaved throughout the plant, carried products and supplies to several locations. Aisle barriers were essential to keep personnel away from encountering the machinery, including around stationary robotic machinery as well.



SpaceGuard has always been a top shelf supplier for us. I can always count on first rate assistance and product performance. All of the staff at SpaceGuard, from sales to shipping do there best to insure a quality product will arrive correct and on time.—George Reno, KabTech



“Working with KabTech is always a pleasure, their attention to detail and professionalism makes large projects like Jushi fun and exciting. The challenge to accurately supply the required materials for Jushi was made easy by George & Reid at KabTech.” —*Carri Kaplan, Customer Service Manager, SpaceGuard Products*



Conclusion

When security and protection are of the highest importance, you can count on [SpaceGuard Products](http://SpaceGuardProducts.com) to provide an exceptional product—BeastWire Mesh Partitions. We were able to help Jushi meet their physical requirements for aisle and mezzanine guarding while also providing superior customer service. Additionally, BeastWire offered the type of polished design Jushi management requested for the manufacturing plant.



Challenge

Also, a primary concern for Jushi management included protecting heavy equipment being transported from one level to another on a mechanical vertical lift, or VRC's.

Protective guarding around the VRC prevents objects or the material from falling off into aisleways or being damaged during transport. And, with the plant utilizing mezzanines to maximize space, they needed infill panels to prevent

projectiles and other falling objects from exiting the elevated work platform.

Another major challenge included a quick turn-around on delivery and installation. The construction of the plant happened fast, and once the equipment was delivered, Jushi needed the protective panels delivered and installed immediately.

Solution

The solution was simple—[BeastWire Mesh Partitions](http://BeastWireMeshPartitions.com). Jushi reached out to [KabTech](http://KabTech.com), located in the Carolinas, to advise them on the best products to meet their challenges.

George Reno, with KabTech, contacted SpaceGuard Products for help. He knew that with BeastWire's universal posts and panels and its clean, sleek look, BeastWire would exceed all of his customer's expectations.

To maintain an aesthetic look throughout the facility, Jushi required that all panels meet a 4' on center from post-to-post along the

centerline.

For BeastWire, that wasn't a problem. Our AisleGuard panels already came manufactured that way. Although the remainder of the panels would require a custom design, SpaceGuard was still able to meet the delivery demands of the project.

With tight delivery deadlines, loaded trucks left the SpaceGuard dock every week to two weeks for a few months. Then with BeastWire's universal panels and posts, KabTech found installation a breeze.

