Clearlight Glass & Mirror fabricates custom glass projects for builders and designers



North Carolina Construction News special feature

Clearlight Glass & Mirror was founded in 1994 by a glass artisan with intimate knowledge of glass machinery. Beginning with the finest Italian machines to fabricate glass, the company continues to provide high-quality custom glass products, from unique OEM solutions to specially-measured and designed frameless showers.

Clearlight's team of skilled workers runs weekly and biweekly delivery trucks throughout North Carolina, from west of Winston-Salem to the coast, and from south of Charlotte in South Carolina to Richmond, Virginia Beach, Chesapeake, Norfolk and beyond. Product is also shipped across the country.

Company president William Calhoun says the company's OEM projects are exciting. "We fabricate glass to tight tolerances for our customers, including our partner for Ford, Audi and Subaru auto shows—making everything from glass tiles on which the cars drive to glass railings for unobstructed views of the cars."

Other OEM work includes glass inserts for high-end residential front doors, colored glass for custom-made fireplaces and glass panels for machinery manufacturers. "We also create etched glass signage and display cases for the hospitality, restaurant and retail industries, which











includes beautiful plaques for donor walls and sophisticated office signage and we install custom glass showers measured to suit, largely frameless and semi-frameless showers. Installation also includes mirrors for residential and commercial customers."

Precision equipment ensures tight tolerances to 1/32 of an inch for applications requiring exactness. Calhoun says the team works hard to provide customers with unique, high-quality products delivered in a timely fashion.

Clearlight's team includes a production manager and sales manager with more than 40 years of combined experience. Employees apply their deep knowledge of glass for clients ranging from high-end home builders, to manufacturers with glass component parts, retail glass companies, designers and architects.



Calhoun says his team provides reliability and a quality quarantee.

"For builders, the same employee who measures your shower or mirror will perform the installation," he says. "As a result, he is invested in measuring accurately and completely. Additionally, we are able to help with designs for etching and for complicated glass applications, such as restaurant countertops and kitchen counters."

Calhoun says Clearlight will be doubling its production facility's size this year, adding additional quality machinery. "Most importantly, we are adding a large tempering oven with the capability to temper large pieces of glass up to 86 in. by 144 in. and in thicknesses from 1/8 in. to 3/4 in. This will allow greater control of the fabrication process and improved quality control."

Clearlight is a member of the Home Builders Association of Winston-Salem, the Greensboro Builders Association, the National Association of Home Builders and the North Carolina Home Builders Association.

For more information, visit www.clearlightglass.com.

At Clearlight Glass and Mirror we work one-onone with our customers to fulfill their custom glass design needs. Our consultants understand each project has different technical challenges and we pride ourselves on our cost-effective and creative solutions.

We work with a variety of professionals, from engineers to builders and architects, to hospitality designers. Our unique and creative glasswork has been featured in restaurants, breweries, homes (particularly custom showers and railings), hospitals, showrooms, and trade-show exhibits. The earlier you involve us, the better your project will be!



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