

## Baylor St. Lukes Medical Center

Houston, TX





The Dan L. Duncan Comprehensive Cancer Center is part of a state-of-the-art medical campus in Houston, Texas completed in 2023.



A combination of OWA Octave 80 High CAC Humancare, Octave 85 and Octave 95 were used throughout this breath-taking renovation. With roughly 227,000 square feet of product, each area had its own acoustic and hygienic parameters which needed to be met.



Due to OWA's consistent bright white finish, each area blended seamlessly together. Regardless if the specification was High CAC or the hygienic Humancare solution, the OWA product line provides the flexibility needed for a uniform, monolithic solution.



"This project showcases some of the best parts of the OWA Octave line. The versatility from product to product while meeting very specific needs is the cornerstone of every project. We can meet or exceed those specifications with our products."

Rick Sweet- OWA USA



## Mineral Wool Solution

## Smooth, rich white surface regardless of the acoustical values provided a rarity in acoustical ceiling tiles.

OWA's entire Mineral Wool product line was an ideal answer in choosing sustainable ceiling products that delivered excellent indoor air quality in addition to an improved installation experience that would reduce construction time. This can be traced back to the way OWA manufacturers the Mineral Wool core found with every ceiling tile.

Comprised of high-quality, virgin raw materials from the Odenwald Mountains in Germany, OWA Mineral Wool is produced from pure, natural ingredients such as sand, limestone with organic binders such as potato starch. The result is a well-composed, crisp, consistent Mineral Wool Core. When it came to the installing this consistent, crisp Mineral Wool core allowed for extremely quick, easy cutting of the tiles. The pure, high-quality materials did not gum up on the blades being used for cutting and allowed installers to make quick work of this normally labor-intensive process to keep up with the rigorous construction schedule.

The high-quality nature of the Mineral Wool core extended well past installation benefits. Due to the excellent composition and firmly bound fibers, each one of OWA's Octave Tiles used on the project are tested for use in ISO 4 Rated Clean Rooms, a title usually reserved for higher-priced medical-grade products. Tested according to the ISO 14644 standard, this test method measures the amount of particulate and fiber emissions from the acoustical ceiling when exposed to structure borne noise and low-frequency vibrations. The ISO 4 rating achieved by standard Octave products is the highest among comparable products, accomplished without any additional edge sealant or in-field treatment.

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1919 Old Spanish Trail, Houston, Texas

- Beautiful, Unified Design
- Excellent Indoor Air Quality
- Acoustically Controlled
- Fast Installations, Turnaround





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