

OLDCASTLE® APG FACILITY

AUBURNDALE, FL

PRIORITIES:

- Privacy
- Aesthetics
- Noise Reduction
- High-Wind Rating
- Graffiti Resistance

MANUFACTURED BY:

Oldcastle® APG, Inc., Catalyst™

PRODUCT:

Catalyst™ Boulder with SimTek® Technology Molded Privacy Fence in Dark Gray

SCALE:

12-foot-high fencing
(Stacked 6' x 6' panels)

AREA:

- Phase 1: 300 linear feet
- Phase 2: In process

INSTALLER:

Fence Outlet



FACTORY SITE

Auburndale, Florida is a growing community in central Florida located 50 miles east of Tampa and 60 miles southwest of Orlando. At their local site, Oldcastle® APG manufactures multiple hardscape and masonry products that serve the Florida marketplace including Echelon™ Masonry products and Belgard® pavers and walls.

Equipment runs 9 hours every day, 5 days per week year-round, producing noise and dust typical with this type of manufacturing process.

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THE CHALLENGE

Since opening in 2010, the population around this factory has increased 35%, with neighborhoods rapidly encroaching the site. Complaints about dust and noise levels generated by the heavy equipment and manufacturing process did little to sustain good will between the busy plant and nearby neighbors.

THE SOLUTION

The factory installed Catalyst™ Boulder with SimTek™ Technology at 12-foot-high levels. Molded to resemble real stacked granite, the fence's gray tone provides a scenic naturalistic barrier between the factory and nearby residences. Best of all, its thick profile has a Sound Transmission Class Rating (STC) of up to 26, affording a noticeable degree of sound reduction. In addition to the sound-dampening properties, the Catalyst Boulder fence system only needs a high-pressure washer to remove painted graffiti.

THE RESULT

Residents immediately noticed a significant reduction in plant noise and dust. Located in Florida's infamous "Hurricane Alley," Catalyst's innovative StayStraight® fence line has weathered significant hurricanes with zero sagging or structural issues.

This Catalyst sound-wall fence has changed our relationship with the neighborhood. Since installation, we've had zero noise complaints and nothing but positive responses to how it looks. So far, it's proving to be a great investment."

— Sean Gaskin, VP Operations

