

PROJECT PROFILE

RMAX ECOMAXCI® WALL SOLUTION

The Carrington at Lincolnwood
Lincolnwood, Illinois

BUILDING SMART. BUILDING FOR THE FUTURE.

Environmental Impact with ECOMAXci® Wall Solution.

**ECOMAXci® Wall Solution
eliminated the air barrier and
gypsum, preventing the equivalent
production of:**

5,607,691 Plastic Straws or

428,224 Plastic Bags and

38,400 lbs of Gypsum

Sustainability and environmental impact estimates are based on materials per project sq. ft. of insulated coverage and modeling software (e.g. Athena).

PROJECT DESCRIPTION

The Carrington at Lincolnwood is a four-story retirement community neighborhood with 251 Independent Living units, 88 Assisted Living apartments, and 44 Memory Care units. Every aspect of The Carrington was designed to foster an environment of engagement and well-being. It's a lively and fulfilling attitude that supports a new level of vibrant living through programs, activities, and events. Even when health issues arise, the environment fosters independence and self-reliance.

This beautiful 13-acre campus in Lincolnwood along Northeast Parkway makes it easy to stay connected—close to family, houses of worship, cultural opportunities, medical clinics, and professional offices.

Rmax ECOMAXci® Wall Solution is composed of ECOMAXci® FR Air Barrier thermal insulation board and R-SEAL tape/flashing. ECOMAXci® FR Air Barrier is installed continuously to reduce thermal bridging and block air and moisture. It is lightweight and easy to install, contributing to overall savings. Combined with R-SEAL tape and flashing, Rmax ECOMAXci® Wall Solution has been tested to meet stringent fire code requirements and air and water barrier standards for the most effective, efficient building envelope design.



TAKE ACTION.

Emissions being put into the atmosphere are causing significant and harmful effects on our communities, health, and climate. One step in reducing harmful emissions is by building with energy-efficient materials.

In addition to material and labor savings, ECOMAXci® Wall Solution eliminated approximately 50% of the negative environmental impact on this project by removing the air barrier and exterior gypsum.

Just Think - How much more can be saved by using ECOMAXci® Wall Solution on every building?

ENVIRONMENTAL impact categories*

74% Less Ozone Depletion Potential

64% Less Eutrophication Potential

38% Less Acidification Potential

33% Less Smog Potential

28% Less Non-Renewable Energy

26% Less Global Warming Potential

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ARCHITECT

Jensen and Halstead
www.jensenandhalstead.com

GENERAL CONTRACTOR

Charles Hall Construction
www.hallmanagement.com

PROJECT TYPE

Senior Living / Assisted Living / Healthcare

LOCATION

Lincolnwood, Illinois

PROJECT SIZE

180,000 sq.ft

RMAX PRODUCTS USED

ECOMAXci® Wall Solution
2.00" ECOMAXci® FR Air Barrier
R-SEAL 3000
R-SEAL 6000

PROJECT STATUS

Completed

