



RIESLING



CRYSTAL WHITE



RIESLING

# LIGHTWEIGHT SERIES



MANUFACTURED BY READING ROCK, INC.



# LIGHTWEIGHT SERIES

Since 1947, Reading Rock, Inc.® has manufactured innovative and high-quality masonry products. Our Lightweight Series attributes allow for versatile design options and can be designed for new or renovation projects where full masonry is not feasible.

Lightweight units do not need to be carried by structural steel or load-bearing masonry. Reducing the material weight not only provides the ability for more creative design accents, but also reduces equipment needed for installation; thereby reducing labor costs.

## ADVANTAGES



- ◆ Manufactured with a 5/8" proprietary limestone composite shell encapsulating an EPS foam core, a Lightweight unit will weigh 70% lighter than comparable masonry products.
- ◆ Engineered anchoring system and mechanical attachments.
- ◆ Consistent weathering with other manufactured stone on the project for long term uniformity in aesthetics.
- ◆ Reading Rock's engineer will review your designs providing drawings for each unit detailing the installation system.
- ◆ Compatible with other cladding systems, including thin brick and stone.

## PERFORMANCE SPECIFICATIONS

- ◆ Proprietary technology providing exceptional compression strength and low absorption rate, while still providing extraordinary flexural strength.
- ◆ Durability — Can be used near grade.
- ◆ National Fire Protection Association Test 285 (when fully encapsulated)



### NFPA 285 TESTED

RockCast Lightweight Series, when fully encapsulated and used in a wall assembly, passes NFPA 285. Meeting this stringent requirement has become increasingly important with the propagation of continuous insulation (ASHRAE 90.1 CI) and the increasing need for multi-component cladding systems. This is particularly true for masonry veneer systems.



## LEADERS IN LEED®

Many Reading Rock products contribute to the achievement of LEED credits on projects. We proudly support the development of green product innovations and are committed to developing and improving our entire product line with respect to the environment. In fact, Reading Rock was one of the first cast stone manufacturers to devote resources to products with supplementary cementitious materials (SCM).



RIESLING (GOLDEN SKY AMV)



RIESLING



CRYSTAL WHITE



CRYSTAL WHITE (MANTEL + HEARTH)



## TRACK SYSTEM

- ◆ Structural steel is not required.
- ◆ Track system is attached directly to studs.
- ◆ Allows for fine adjustment when positioning stone during installation.
- ◆ Engineered to carry wind loads and stand up under seismic conditions.



## LIFETIME WARRANTY

All of our RockCast products go through the same rigorous product testing and are backed with warranties to support our guarantees for quality.

## COLORS



BUFFSTONE



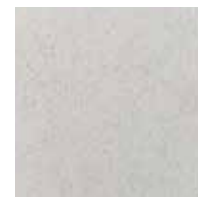
CHARLOTTE TAN



CLAY



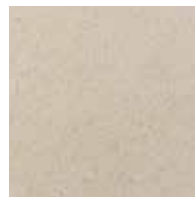
CREME BUFF



CRYSTAL WHITE



LIGHT GRAY



RIESLING



SMOKEHOUSE



STARBUCK



RIESLING (GOLDEN SKY AMV)



CUSTOM



BUFFSTONE



## NATIONAL DISTRIBUTION

RockCast Architectural Stone products are distributed nationally. We have an extensive network of sales and distributor partners that are ready to assist with your next project. Find an expert in your market by contacting us at 800.482.6466.

## ABOUT READING ROCK

Since 1947, Reading Rock has had a passion for manufacturing quality building material products and providing exceptional services. While our level of dedication began on a small scale as a block manufacturer, today Reading Rock is recognized for solutions and services including: hardscapes, tile, architectural stone, brick, thin veneer, CMU and hearth. From the plant floor to the job site, we are committed to enhancing our customer partnerships through quick product turnaround, on-time delivery and our resolute focus on continuous improvement. At Reading Rock, we never relent on ways to improve our processes to ensure we exceed expectations. With state-of-the-art technology, certified technicians, in-house LEED® APs and GAs and engineers, we're confident you'll experience the Reading Rock difference by receiving the right products, on time, every time.



Reading Rock's purpose is to help support and finance the initiatives of the International Rett Syndrome Foundation. Every one of our associates helps to contribute to help those who can't help themselves. For more information, visit [Rettsyndrome.org](http://Rettsyndrome.org).

International Rett Syndrome Foundation's mission is to fund research for treatments and a cure for Rett syndrome while enhancing the overall quality of life for those living with Rett syndrome by providing information, programs, and services.

