





The Limestone texture is available on any Redi-Rock<sup>®</sup> block. Whether you're building a retaining wall or a freestanding wall, or both—Limestone is a great option.

# REDI-ROCK TEXTURE:

Legos. You probably loved them as a kid. We still love them, which is why we created these one-ton Redi-Rock blocks that lock together using a knob and groove system, just like stacking Lego blocks. Now, who wouldn't want a giant block wall on their project?

The design of Redi-Rock blocks goes beyond function, though. These blocks also look great.

Redi-Rock Limestone blocks have a natural split limestone texture that beautifully mimics real quarried stone. These large-scale block faces are perfect for commercial and residential projects or anything in between!

## **Limestone Block Specifications**

- Quarried stone texture
- 5.75 square feet (0.5 square meters) of face
- Four unique faces to give walls a random aesthetic
- Approximately 23 square feet (2 square meters) of non-repeating texture available

**REDI+ROCK** 

• Wet-cast concrete gives a greater level of detail and durability



## Redi-Rock PC Ocean Marina Wall Withstands Worst Storm in Years

### The Challenge

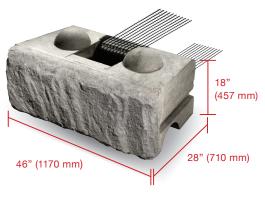
In 2012, the City of Rhyl, North Wales launched a massive renovation project. The goal? Transforming the river's edge. This area is subject to large tides and even greater fluctuations in water elevations during storms. To protect the site, designers required a retaining wall solution that could meet the complex structural requirements of the site while providing a scenic park route for pedestrians and cyclists.

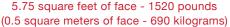
#### The Solution

Designers for the project chose the Redi-Rock Positive Connection (PC) System to create the harbour wall that stands 7.4 meters (24.3 feet) high and stretches 188 lineal meters (617 feet). Produced locally by Redi-Rock manufacturer CPM Group, the Redi-Rock PC walls were able to meet the structural requirements of the site as well as provide an aesthetic Limestone finish at a lower cost than other options.

During the 2013-2014 winter season, the new harbour sea wall was put to the test. For days, a storm battered the United Kingdom and caused a 60-year high tidal surge. January wave heights were close to 100-year level.

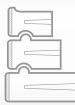
While this record-setting storm caused damage to many other structures in the area, designers were happy to see that the harbour wall performed exactly as engineered. The city was so impressed with how the Redi-Rock wall performed during the storm, they added an additional 1 kilometer (3,280 feet) stretch of Redi-Rock walls.





Project: Foryd Harbour Enhancement Project Wall Design: Groundsolve Ltd Geotechnical Consultants in conjunction with CPM Group Block Manufacturer: CPM Group Project Management: Denbighshire County Council General Contractor: Dawnus Construction Location: Rhyl, North Wales, United Kingdom Completed: 2013

Your Complete Wall Solution—Each block in the Redi-Rock system is available in any texture and can coordinate in the same wall, giving you the flexibility you need.

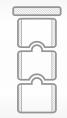


**Gravity Walls** 

**REDI+ROCK** 



MSE Walls (shown above)



**Freestanding Walls**