



Custom Brick Case Study



Dryvit's Custom Brick Performs Big Wonders On Small Town Office Building

The small nondescript building was approaching its 90th anniversary. Located in the center of Columbia City, Indiana (population 7,077), the structure had been expanded and renovated several times since it was first built in 1911. It had fallen on hard times in recent years.



"The building was a real bad miss match in terms of wall construction. The walls were in different stages of condition at all different sorts of angles," recalls Dan DeVries, vice president for Rosema, a Dryvit applicator located in Fort Wayne, Indiana.

"The brick was spalled and weathered," reports Bob Marshall Sr., of Marshall Building Specialties. Enter Custom Brick, Dryvit's cost effective finish that looks like brick.

"The idea was to try to keep the old style brick look to fit in with the rest of the buildings in the area. The brick exterior was in pretty bad shape. Refurbishing the old brick was too costly," said Carl Demeter, the project engineer from PES Associates Incorporated.

Ten different Custom Brick samples were assembled and considered according to John Powers, Dryvit's Field Service Manager and Project Specialist for Dryvit's Midwest Region.

Project Name:
Bowen Center Building
119 West Market Street
Columbia City, Indiana

Owner:
Bowen Center
Columbia City, Indiana

Project Engineer:
PES Associates Incorporated
Warsaw, Indiana

Dryvit Finish:
Custom Brick
Sandblast

Dryvit Applicator:
Rosema Corporation
Fort Wayne, Indiana.

Dryvit Distributor:
Marshall Building Specialties
Indianapolis, Indiana

Five applicators from Rosema used a combination of adhesives and mechanical fasteners to attach EPS board to the existing brick.

"We had to shim the EPS in different areas to level the entire surface," said Rosema's DeVries.

After the surfaces were leveled, approximately 8,000 square feet of Dryvit's Custom Brick was then applied over the EPS panels. New York Wall Brick design was used. Dryvit's Sandblast finish was applied around the windows and entrance as well as across the upper-section of the building walls. The Bowen Center was Rosema's first Custom Brick project.



"Once we got the hang of it, it was very easy to apply. Custom brick is a great alternative to re-working brick. We were very pleased with the outcome. There is a brick building next door and across the way and people would swear up and down that it was brick. They couldn't tell the difference," said Mr. DeVries.

The owners of the building were also very impressed with the Custom Brick, so much so they decided to expand the use of Custom Brick around the side of the building.

"Initially, the owner wanted to use the custom brick on just the front. He saw the way it look on the front and said 'let's do it along the side as well.' The Custom Brick definitely delivered the look that the owner wanted," said Mr. DeVries.

For more information about Dryvit Custom Brick, or any of the systems and products sold by Dryvit Systems, Inc., call Dryvit Customer Service at 1-800-556-7752 or visit us on the web at www.dryvit.com.

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