

R-TECH FANFOLD RECOVER BOARD

Case Study

Fanfold Recover Board Helps Land Re-Roofing Job – Offers 25% Savings vs. Wood Fiber

The recent downturn in commercial construction has affected many professions, including roofing contractors. Just a few years ago, roofers had more work than they could handle. Today, things have changed. Many companies are going out of business due to the lack of work. Those that survive must face the harsh reality of increased competition and immense pressure to reduce prices. Focusing on re-roofing and utilizing innovative, new products is essential for roofing contractors who want to remain competitive in today's economic environment.

Lyle & Associates, a Carlisle SynTec authorized roofing contractor from Georgia, recently utilized R-Tech® Fanfold Recover Board to land a 20,000-square-foot re-roofing project on a shopping center in Marietta, GA.

R-Tech Fanfold Recover Board consists of expanded polystyrene (EPS) with advanced polymeric facers. The half-inch-thick, 4-foot by 50-foot fan-folded bundles are incredibly lightweight, and are an economical, high-performance alternative to wood fiber or extruded polystyrene (XPS) recover boards.

“Most contractors bid this job using wood fiber or extruded fanfold underlayments,” commented Chris Anderson of CRS Sales and Marketing, Carlisle’s manufacturer representative in Georgia and eastern Tennessee. “R-Tech is much lighter and easier to move than wood fiber and is less rigid and easier to lay down than XPS fanfold. And, because Carlisle’s sister company, Insulfoam, manufactures R-Tech, the economics made sense.”

On this project, Lyle & Associates was recovering a worn-out gravel-surfaced built-up roof with a new, mechanically fastened Carlisle Sure-Weld® TPO roofing system. The crew started by sweeping the loose gravel off the roof and then fastened the R-Tech to the existing surface.

R-Tech Fanfold Recover Board requires fewer fasteners than wood fiber and XPS recover boards. Fewer fasteners equal increased installation speeds and reduced labor costs, which is another reason it made economic sense for this project and why it does for most other recover projects.

According to David Lyle, president of Lyle & Associates, “R-Tech provided significant labor savings over other products. Between loading, transporting and installing the R-Tech, we reduced our labor costs by approximately 25%.”

CRS recognizes the value that R-Tech brings and has begun stocking it in its warehouses. R-Tech is also stocked at all Carlisle membrane plants and can be top-loaded on membrane shipments, so getting the material is rarely a problem.

In today's environment, where costs are often everything, R-Tech can help you provide an economical solution without compromising performance. “R-Tech gave us the edge we needed to land this job, and we'll certainly be using it again on future projects,” said Lyle.



Investing in Roofing Solutions for Over 45 Years

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