

Honeywell Building Envelope Solutions Completes Roof Replacement on Honeywell Learning Center

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Phil Tortorelli

Project Manager
Jones Lang LaSalle

Honeywell Corporate Headquarters in Morristown, NJ is composed of several office buildings, specialized facilities, and the Larry Bossidy Learning Center, which boasts more than 22,000 square feet of meeting space. The building had experienced wind damage to the roof, which caused the roof membrane to separate from its base. As a result, multiple leaks had appeared in the building, causing damage to the interior.

“This was not the correct roofing system for this roof,” said Jim Rist, National Sales manager, Honeywell Building Envelope Solutions. “The rooftop equipment requires frequent service, which results in a lot of foot traffic. EPDM membranes can puncture if a technician comes up to service a piece of equipment and drops a tool or steps on sharp debris. The building needs a roof that can withstand that level of activity and abuse.”



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The process to replace the roof began with the removal of the existing EPDM membrane, replacing areas of wet insulation material, and installing secure rock board to the concrete deck. The spray polyurethane foam roofing was applied to this clean, dry substrate, and then a protective silicone coating was applied.

After six months, the roof is performing as expected, with no reported issues or leaks.

To find out more on how HBES can help your facility, please contact us at:

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