

# Frequently Asked Questions



## Q: How long is the warranty on the VAULT® products?

A: 20 years

## Q: Is the VAULT® wind rated?

A: The VAULT® is tested and surpasses requirements set forth by ASTM E1886 and E1996, as well as FEMA P-320/361 and ICC-500 (up to 225 MPH). This makes it an excellent choice for projects located in areas that experience high wind events, such as hurricanes.

## Q: How is the VAULT® different from a pitch pan?

A: The VAULT® was created to change the paradigm in roof penetrations by providing a single, secure pathway for multiple penetrations through the roof which eliminates leaks and meets the building code requirements for air permeance and missile impact (e.g., ICC, Miami-Dade/Florida).

The VAULT® was created as a superior alternate solution to pitch pans. As seen time and again in the industry, the pitch pans will fail because the sealant can dry out and shrink, causing leaks. Putting a rubber boot or diverter on it doesn't solve the problem in the long term, and can even create additional issues. The VAULT®, however, provides a single pathway for multiple penetrations and will replace vertical penetrations with a tightly sealed horizontal penetration.

## Q: Do the pipes, ducts, and conduit need additional support at install?

A: All penetrations should be supported no more than 12" from exiting the housing, and also, below the roof level as near as possible to the bottom of the roof opening. FAILURE TO DO SO WILL VOID THE WARRANTY.

#### Q: Does the VAULT® protect against condensation?

A: We add R4 insulation to provide a minimal level of protection; however a vapor barrier and additional insulation must be added to meet local requirements.

## Q: Does the VAULT® provide counterflashing?

A: The housing has a 3" built-in counterflashing. The curb to housing connection acts as a termination for the roof material.

## Q: Can you put a penetration through the lid and/or the curb?

A: No. The lid and curb should NEVER have a penetration. Doing so will comprimise the integrity of the VAULT® and void the warranty. In addition, the lid and the curb should never be punctured. Only use the pre-drilled holes for the fasteners.

\*\*If you have any further inquiries about our RPH VAULT® products such as product selection, ordering, or installation, we encourage you to reach out to us directly.

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