

FREQUENTLY ASKED QUESTIONS

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

A: 20 years

Q: Is the VAULT[®] wind rated?

A: The Standard VAULT is tested and meets the requirements of the 2023 Florida Building Code. The Standard VAULTs were tested to HVHZ and Large Missile Impact requirements in accordance with TAS 201, TAS 202, and TAS 203. The Standard VAULTs were tested to a design pressure of +/- PSF.

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

A: The Standard 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 Standard 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 compromise 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.

