



Phius Window and Door Certification Program

General Overview: Choosing a Path to Certification

Program Overview

The Phius Window Data Certification Program is a voluntary program that verifies the performance of fenestration products at the individual component level (glass, spacer, and frame) via LBNL THERM/WINDOW software.

Passive building practitioners need this component data to properly model the thermal performance of a fenestration product (window/door/skylight) at its exact size for a passive building project. This data is generally not readily available in the marketplace. Certified products are listed publicly in the Phius Window/Door Database, and manufacturers also receive digital certificates that can be printed, distributed, or posted to their respective websites.

Manufacturers who pursue Phius product certification can better position their products in the passive and high-performance building markets. In turn, practitioners can more easily obtain the data they need to specify products for their projects. The plug-and-play, Phius-verified performance data on Phius product certificates saves time spent on modeling and documentation. Manufacturers who seek Phius product certification simply submit the requested product details to Phius after which performance values are calculated and published.

Paths to Certification

The program offers two ways for manufacturers to certify their products: the Blue Path, and the Orange Path. Review the table below to see which path best suits your needs:

OPTION 1: If either of these statements are true:

My products have NFRC CPD numbers and are listed in the NFRC Certified Product Directory, or about to be and my company is awaiting NFRC test results.

OR

I intend to obtain NFRC CPD numbers and listings in the NFRC Certified Product Directory in the near future (within the next calendar year).

The Blue Path is likely your best option.

OPTION 2: If either of these statements are true:

I **do not** have NFRC CPD numbers or listings in the NFRC Certified Product Directory and I **do not** plan to obtain these numbers/listings in the near future.

OR

The products I wish to certify are not yet NFRC-listed and I'm under time pressure to secure Phius certification for my window/door products.

The Orange Path is likely your best option.

What are the submission requirements for each path?

Please see the Submission Requirements document for your specific path, available on the Phius website.

Need additional help choosing a path?

Manufacturers who have additional questions about choosing a path to Phius window/door certification are encouraged to contact Michael Franco, Phius Product Certification Manager at mfranco@phius.org.