



What is SystemSelect™ digital thermal and optical performance tool?

It is a tool that allows you to combine varying glass and metal configurations to simulate the thermal and optical performance resulting from your selected configuration. Additionally, it offers unique features such as custom sizing. You can create a profile that allows you to download spec sheets with the data and save projects for future reference.

How do I access SystemSelect™?

It is a web application that can be accessed via your internet browser on OBE.com under Tools or directly at SystemSelect.OBE.com.

Is SystemSelect™ a flash based program?

No. It is a web-based application that is easily accessible through the internet.

Will there be an iOS app available for SystemSelect™? If not, is the website mobile/iPad friendly?

Web based applications, like SystemSelect™, are accessed via your internet browser and will adapt to whichever device you're viewing them on. The only limitations will be the screen size of mobile devices which may affect scrolling.

What internet browser should I use?

Select an internet browser that has been updated, ideally Google Chrome or the newest version of Microsoft Edge.

Is SystemSelect™ difficult to use?

No. Although it was built by techies, you don't have to be a techie to use it. There is an easy menu system that directs you to: the Total Product Builder, which allows you to build glass and metal framing systems; the Glass Product Builder which enables you to build all kinds of glass configurations; and you can get Glass Product recommendations as well.

Will this replace GlasSelect®?

Yes, because SystemSelect™ is a much more user-friendly tool that offers far more capabilities.



Who can use SystemSelect™?

SystemSelect™ was designed to be useful to many industry professionals who desire to understand thermal performance, including: architects, specifiers, glazier sub-contractors, general contractors, consultants and more in addition to our own Oldcastle BuildingEnvelope® employee base. In fact, if you have internet access and enter through our site or a bookmark, you can use the tool.

Do I have to set up a profile/account sign-in?

No, you can access the tool without a sign-in; however, the added features, such as downloading spec sheets or saving projects and product configurations, do require an account set-up.

What if I don't want to sign up because I worry about getting spammed?

This is not a concern as our profile set up allows for you to opt-in or out of receiving email information from Oldcastle BuildingEnvelope®. And, your personal privacy is important to us, and our Privacy Policy describes the practices that we have adopted.

What if I need technical assistance?

There is a Contact Us form where you can reach us via email or you can call us directly at 1-866-Oldcastle (653-2278).

Will SystemSelect™ be a free tool like GlasSelect®?

Yes, SystemSelect™ is something we designed to make it easier for architects, glaziers, consultants and more to quickly assess how our products perform.



In the Glass Product Builder, can I create double or triple pane Insulating Glass Units (IGU)?

Yes. And, you can select the air space and gas content.

For Insulating Glass Units (IGU) can I specify the spacer?

The Glass Product Builder of SystemSelect™ generates center of glass data so the spacer does not enter into the calculation. For the Total Product builder that calculates data for glass & framing together, it utilizes thermal performance data from a variety of spacers and does not allow you to specify brands given the nominal differences.

Will I be able to select specific brands of glass or interlayers?

Yes, when in the Glass Product Builder area of SystemSelect™, you can select float glass vendors, glass laminate interlayer type and interlayer thickness.

Will spandrel be available?

Yes, both spandrel and silk screen are available options in the Glass Product Builder area of SystemSelect™.

In GlasSelect® when you mouse over the glass specifications it pops up a description of that category. Is this something that will transfer over to the new program?

No. However, we have included a very detailed Definitions page for those who need more clarification.

What framing systems can I use in the Total Product Builder?

You can select a variety of Oldcastle BuildingEnvelope® framing systems, including: curtain wall, window wall, storefronts, operable windows, fixed windows and entrances.

In Total Product Builder, at the bottom there is a Custom Sizing for Total System Area – what does this do?

This is an amazing feature that allows you to take the glazing system you just configured and replicate it across an area to see how the fenestration system will perform on a façade. Simply enter the total façade width and height along with the number of columns and rows. The system will then sketch a uniform distribution of the system across the area; however, you can adjust rows and columns to be specific to your needs. Then, simply press calculate to get the area's weighted U-factor.



Do you plan to improve SystemSelect™?

In the future, we anticipate we will find ways to improve our user experience or the features SystemSelect™ offers. However, we do not anticipate significant changes in the near-term.

Any plans to add features beyond thermal performance, such as wind-load deflection?

No, not at this time.

www.obe.com

For questions or support, contact
Oldcastle BuildingEnvelope® at 1-866-653-2278



Oldcastle BuildingEnvelope®

A CRH COMPANY

v20200831

Copyright © 2020 Oldcastle BuildingEnvelope®

All rights reserved.

™ ® Trademarks of Oldcastle BuildingEnvelope and its affiliated companies or respective owners.