News Release

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FGIA Updates Guidelines for the Reduction of Thermal Stress Instances for Commercial, Residential Window Glass Products

SCHAUMBURG, IL – The Fenestration and Glazing Industry Alliance (FGIA) has updated guidelines relating to thermal stress considerations for window glass products used in residential and commercial building envelope projects. [IGMA TM-1500-25](https://store.fgiaonline.org/IGMA-TM-1500-25/), *Guidelines to Reduce Instances of Thermal Stress*, is now available for purchase in the FGIA online store. This document was last updated in 2014.

The purpose of IGMA TM-1500-25 is to give the user specific guidelines and design assistance toward avoiding problems that arise from glass breakage caused by thermal stress conditions.

“Many factors go into choosing the correct glass for an application,” said Scott Corley ([ODL](http://www.odl.com)), Chair of the FGIA Thermal Stress Task Group. “In addition to wind loads, U-factor and SHGC requirements, having the correct type of glass to prevent failures from thermal stress come into play. This document illustrates several typical cases where thermal stress may be present and assigns a risk value to each to help the user select the right type of glass for the best performance and durability.”

[IGMA TM-1500-25](https://store.fgiaonline.org/IGMA-TM-1500-25/), as well as other documents available from FGIA, may be purchased from the online store at the discounted member rate of $80 or the non-member price of $230.

For more information about FGIA and its activities, visit [FGIAonline.org](https://fgiaonline.org/).

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