



OPACI-COAT-300® and Low-E in an IG Unit

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Although the use of Low-E glass in the spandrel area is less common, an architect or designer will occasionally select it for specification—particularly for aesthetic harmonization.

ICD has determined that, when using OPACI-COAT-300® on the #3 surface with a Low-E coating on the #2 surface, a haze or discoloration may occur. **DO NOT USE** OPACI-COAT-300® inside units with a Low-E coating on the opposing surface.

OPACI-COAT-300® has been applied on the #2, #3 and #4 surfaces of IG units for several decades with excellent results on all substrates. This appears to be an application specific problem when using Low-E glass.

Note that the same advisory applies with triple-glazed units that may be designed to incorporate both Low-E and OPACI-COAT-300®. Ensure the OPACI-COAT-300® is not applied to a surface that will share air space with the Low-E.

Please call ICD Technical Services, at (360) 546-2286, regarding any questions about the information provided in this bulletin.