



## Use of Edge Deletion Tape

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This bulletin addresses the use of edge deletion tape for OPACI-COAT-300® in insulated glass applications.

OPACI-COAT-300® has been applied on the #2 and #3 surfaces of insulated glass (IG) units with excellent results.\* To ensure highest edge quality for hermetic seal at the PIB/glass interface, cut-backs are required and proper edge deletion tape must be applied during the fabrication of OPACI-COAT-300® in this application.

1. Edge deletion tape must be heat resistant to withstand oven drying temperatures.
2. Edge seal width requirements vary—a number of standard tape widths are available.
3. Please contact ICD for tape recommendations and ordering.

### *Application:*

Just prior to OPACI-COAT-300® application, carefully apply edge deletion tape, by hand, to the edges of a clean and dry glass surface. Apply slight pressure to the tape to ensure continuous attachment—failure to accomplish this may result in bleed through at the tape edge.

Remove the tape immediately after the coated glass exits the drying oven. Or, if drying in ambient air conditions, allow the coating to slightly skin over before removing the tape—this will ensure a clean, straight edge at the unit edge seal/coating interface.

**DO NOT** allow OPACI-COAT-300® to fully cure prior to removing the tape—doing so increases the risk of tearing the coating beyond the straight edges of the cut-back.

\* Although OPACI-COAT-300® is suitable for surface #3 application, ICD generally does not recommend application to this surface for aesthetic reasons. As the coating is designed for viewing through glass, viewing the back (application) side of the coating is less desirable.

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