



Removal of OPACI-COAT-300® Dried Film from Glass Surfaces

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Occasionally, ICD will receive an inquiry about recommended methods for removing fully dried OPACI-COAT-300® film from glass surfaces. Usually, this question is asked where a project remodel is underway and there is a desire to convert opaque spandrel lites back to vision or otherwise repurpose the glass. In every case, those inquiring are informed that restoring the glass to a quality, uncoated state is very problematic if not impossible.

OPACI-COAT-300® chemically bonds to the glass substrate, which accounts for its highly desirable adhesion characteristics. This quality makes it extremely difficult to remove.

If removal of the coating must be attempted, we have found doing so may be best achieved by carefully applying a razor edge to the coating and scraping it off. If necessary, a solvent such as MEK or D-Limonene may be applied to swell (soften) the coating prior to scraping and to soften residual coating streaks for removal following scraping. Isopropyl alcohol has also been effective at cleaning up residual streaks following scraping.

Considerable care must be taken to not scratch the glass during the scraping process or by use of glass-abrasive materials when cleaning off residual streaks.

It should be noted, again, that this is not an easy process and there are no known definite ways to guarantee complete removal or avoidance of scratches.

Use of appropriate PPE when using razors and solvents should be recommended.

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