



PARIC CORPORATION
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REQUEST FOR INFORMATION DATE: April 11, 2017 NO.: RFI-514

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Joe Voypick

Project Name: 15051-Webster University Interdisciplinary Science Building Project No.: 15051

Subject: Glass Corner Proposal

Response Required By: April 18, 2017

Drawing / Spec Reference:

Information Requested:

Per the glass manufacturer, they cannot provide mitered glass corners for the following reason.

"We have thermal stress breakage because of what ends up being taken off the lami. The other area of concern would be the possibility of slippage in lami."

See attached sketch. The fabricator has proposed to do this trim/closure to match the brushed stainless top cap and grabrail or to match the painted base trim. The fabricator suggests all glass corners get this treatment for architectural consistency.

Response:

Provide polish the exposed ends. No trim of any sort on ends. See attached cutsheet.
The visible lamination edge should be neat and sealed. Finished lamination edge
should be in plane with the finished glass edge on either side.

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

Answered By: Kelvin Patel

Date: 04/12/2017

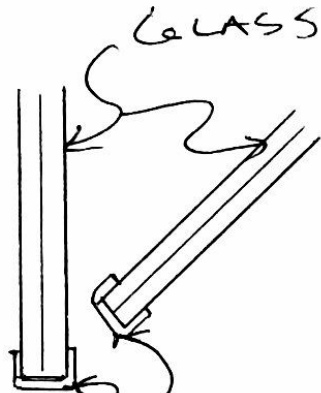
Edgework

There's more than one way to get your glass edgework with Tecnoglass. You can choose from: seamed, flat belt ground, flat belt seamed, flat ground, flat polished or mitered edges.

Laminated Glass

Type	Description		Glass Thickness	Finish
Seamed	The Sharp edges of the glass are removed by a belt seamer.		Available in all thickness up to 5/16"	
Polished Double Arris	Polished edges with Internal and External Arris		1/8" to 3/4"	
Polished External Arris	Polished edges only with External Arris ideal for railing		1/8" to 3/4"	
TecnoEdge	Optimal edge appearance, ideal for high end interiors and exterior applications		1/8" to 3/4"	

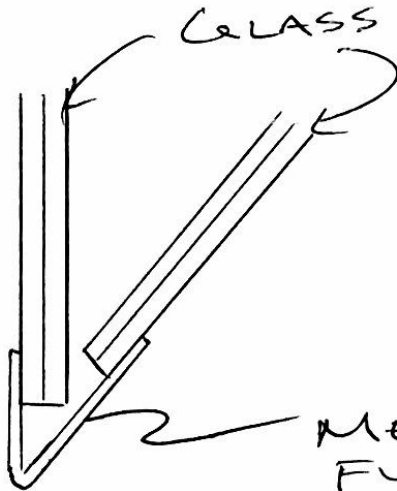
- Incorporating a mitered edge or silk-screened pattern must be approved before application.
- Laminated annealed glass can have ground, polished and mitered edges up to 2" thickness.
- Tecnoglass recommends evaluating the aesthetics of ground, polished or mitered edges on heat-treated laminated glass because of the offset edges (edgework must be done prior to heat treating).
- The potential for mismatched edges can occur on glass up to 1/8" in thickness.



A

INDIVIDUAL GLASS CAPS, FULL HEIGHT
(CAN MATCH TOP CAP OR BASE
TRIM FINISH)

* CAN DO AT ALL GLASS CORNERS
FOR FINISH CONSISTENCY



B

METAL CLOSURE PIECE
FULL HEIGHT OF GLASS
(CAN MATCH TOP CAP OR BASE
TRIM FINISH)



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