

4th Surface Comfort Select 73P and Energy Select 73P Special Considerations

The surface of the Pyrolytic coatings is different than uncoated glass. Special considerations are needed to ensure successful use.

Do

- Do use clean gloves when handling pyrolytic coated glass.
- Do use clean suction cups when contacting the coated surface.
- Do use a light evaporating cutting fluid.
- Do process pyrolytic coated glass with the coating up; away from rollers/belts, transfer rolls, tempering rolls, etc.
- Do use recommended cleaning instructions to spot clean contaminants.

Do not

- Do not slide suction cups on coated surface prior to picking up.
- Do not slide lites of pyrolytic coated glass against each other.
- Do not let the coated surface contact dirty tension strings/rods on a harp rack.
- Do not stack the coated surface of adjacent lites against each other.
- Do not get sealant or glazing materials such as silicone, polyurethane, polysulfide, etc. on the coated surface.

- Do not use metal scrappers on the coated surface.

Special Considerations

- For commercial applications utilizing structural glazing, the coating requires a primer which is compatible with the glazing adhesive. Consult the adhesive manufacturer for proper compatibility.
- Glazing tapes containing neoprene or butyl will have some percentage of oil that can migrate onto the glass surface over time. Be aware this oil can migrate onto the coated surface.
- To remove contaminants from the surface after fabrication refer to FG04_11-2023 Pyrolytic Coatings Hand Cleaning Recommendations.
- Avoid placing labels directly on the coating. If placing labels on the coated surface is required to ensure the label may be easily removed without leaving residue. Static cling labels work well.

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