

LTI Smart Glass, Inc.

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LTI Smart Design - Light Diffusing & Sold White Laminates

Standard Interlayers Clear Glass or Low Iron Glass Specialty Interlayers LTI's Smart Design White Diffused Opacity Interlayer

PART NUMBER SD-White Diffusing Identifications JJOP, JJRA, JJOC Solid Identifications Glacier #3 Minimum Thickness 0.3125 in Common Thickness 7/16", 9/16"

PRODUCT DETAILS*

DESCRIPTION

We are proud to offer the highest quality decorative laminates for a variety of custom or traditional applications in laminated glass, or polymer panels. Cut-to-size or stock sheets available upon request.

Smart Design White panels offer full bright white panels for use as whiteboards, wall/door partitions, back-splashes, countertops, etc. Moderate to High translucency also available for a variety of applications where light transmittance may be important, or a softer color of white is

Available in full coverage or striped segmented bands.

All Smart Design panels feature inter-layers integrated into a laminated safety configuration for public or private installations.

Based on widths up to 60", lengths up to 120" Custom sizes available

preferred.

IDENTIFICATION PROPERTIES

White - Glacier #3:

Visible Light Transmittance = 0.00 Shading Coefficient = 0.18 (solid white)



White - JJOP:

Visible Light Transmittance = 0.07 Shading Coefficient = 0.26 (heavy opaque)



White - JJRA:

Visible Light Transmittance = 0.68 Shading Coefficient = 0.78 (moderate translucent)



White - JJOC:

Visible Light Transmittance = 0.81 Shading Coefficient = 0.85 (highly translucent)



STANDARDS

ANSI Z97.1 Safety Glazing Materials CPSC 16 CFR Cat I & 2 for Impact

GLAZING INFORMATION

LTI Smart Glass recommends DOW 995 for all framed edges. AND/OR DOW 1199 for all open-air butt joints. These products are the only approved silicone sealants for our custom laminated products.

When installing, LTI Smart Glass urges the use of industry standard guidelines as described in (GANA), Glass Association of North America, glazing manual.

WARRANTY

Limited Warranty- LTI Smart Glass warranties the Smart-Design laminate system against plastic and/or glass de-lamination for a period of (3) Three years from date of shipment.

^{*}Represents typical properties, not intended for specification