

DeSign Tints PR70 (3M Prestige range)



BENEFITS

- Substantial heat rejection provides energy savings and enhanced comfort, combined with a modestly tinted film.
- Increased on-angle heat rejection provides additional performance benefits.
- Low reflection enhances views and overall beauty.
- No metals: 3M technology provides superior performance with no corrosion or interference with cellphone signals
- Extends the life of furnishings by rejecting UV rays, the single largest component of fading.
- Reduces glare and eye discomfort.
- Increase personal safety from flying glass.

SPECIFICATION

Glass Type (All 1/4")	Single Pane Clear	Single Pane Tinted	Double Pane Clear	Double Pane Tinted
-Visible Light Transmitted	69%	41%	61%	37%
-Total Solar Energy Rejected	50%	57%	44%	58%
-On Angle	59%	63%	50%	62%
-Infrared Rejected	97%	97%	97%	97%
-Visible Light Reflected Int.	9%	8%	13%	12%
-Visible Light Reflected Ext.	10%	6%	16%	9%
-UV Rejected	99.9%	99.9%	99.9%	99.9%
-Glare Reduction	23%	23%	23%	22%
-Shading Coefficient	0.58	0.50	0.64	0.48
-Emissivity	0.78	0.78	0.78	0.78
-U Value	0.99	0.99	0.46	0.46
-Luminous Efficacy	1.19	0.82	0.95	0.77



Rialto on Osborne