## DeSign Tints PR40 EXT (3M Prestige series)

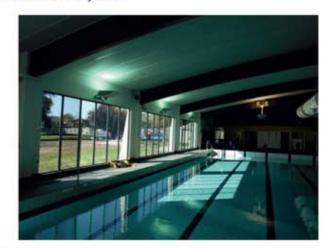
## BENEFITS

- 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	42%	25%	37%	22%	
Transmitted					
Total Solar	61%	66%	71%	77%	
Energy Rejected					
-On Angle	66%	67%	54%	64%	
Infrared Rejected	97%	97%	97%	97%	
Visible Light	6%	5%	7%	6%	
Reflected Int.					
Visible Light	7%	6%	14%	8%	
Reflected Ext.					
UV Rejected	99.9%	99.9%	99.9%	99.9%	
Glare Reduction	56%	57%	56%	56%	
Shading	0.45	0.39	0.33	0.27	
Coefficient					
Emissivity	0.78	0.78	0.78	0.78	
U Value	0.99	0.99	0.47	0.47	
Luminous	0.83	0.53	0.59	0.47	
Efficacy					





Massey Park Aquatic Centre









