



# DR OptiTune 30i

## Optical & Solar Properties

	Single Pane	Double Pane
Visible Light Transmitted	32%	30%
Visible Light Reflected (interior)	26%	27%
Visible Light Reflected (exterior)	32%	36%
Ultra Violet Block	99%	99%
Total Solar Energy Reflected	32%	31%
Total Solar Energy Transmitted	25%	22%
Total Solar Energy Absorbed	43%	47%
Emissivity (Room Side)	0.81	0.81
Glare Reduction	63%	63%
Selective InfraRed Reduction (SIRR)	79%	79%
InfraRed Energy Rejection (IRER)	65%	65%
Shading Coefficient	0.44	0.53
Solar Heat Gain Coeff. (G-Value)	0.37	0.46
U-Value Winter (IP)	1.03	0.48
U-Value Winter (SI)	5.85	2.71
Luminous Efficacy	0.75	0.57
Total Solar Energy Rejected	63%	54%

For more information please contact

**Kingston Coatings, LLC**

Sidney McAlister 615-491-4265

Main 615-952-4903 Text 24/7 615-330-5294

[sales@kingstoncoatings.com](mailto:sales@kingstoncoatings.com)

[www.kingstoncoatings.com](http://www.kingstoncoatings.com)



Powered by  
NanoTechnology

