

## Safety 10 Mil OptiTune 30

### MECHANICAL PROPERTIES

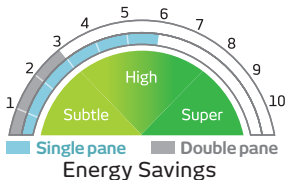
Thickness	10 mil
Tensile Strength at Break	28,500 PSI
Break Strength	260 lb/inch
Elongation at Break	125 %
Peel Strength	7 lb/inch

### OPTICAL & SOLAR PROPERTIES

	Single Pane	Double Pane
Visible Light Transmitted	36 %	33%
Visible Light Reflected (Int)	22 %	23%
Visible Light Reflected (Ext)	25 %	30 %
Ultra Violet Block	99 %	99 %
Total Solar Energy Reflected	26 %	27%
Total Solar Energy Transmitted	28 %	24 %
Total Solar Energy Absorbed	46 %	49 %
Emissivity (Room Side)	0.90	0.90
Glare Reduction	60 %	60 %
Shading Coefficient	0.49	0.58
Solar Heat Gain Coeff. (G-Value)	0.42	0.50
U-Value Winter (IP)	1.06	0.49
U-Value Winter (SI)	6.02	2.76
Luminous Efficacy	0.73	0.56
Total Solar Energy Rejected	58 %	50 %

R269R3T - Safety 10 Mil OptiTune 30 Pressure Sensitive Adhesive

US Patented Technology



energy efficiency

