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|----------|---|
| Pane 1 | PLANICLEAR (3 mm) PVB silence (2 x 0.38 mm) PLANICLEAR (3 mm) |
| Cavity 1 | ARGON (90%) / AIR (10%) / 12 mm |
| Pane 2 | PLANITHERM TOTAL+ FG PLANICLEAR (10 mm) |

Regency Glass Ltd
Steven Massey

stevemassey@regencyglass.co.uk

 **LUMINOUS FACTORS** CIE (15-2004)

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|----------------------------|------|
| Light transmission (TL %) | 77 % |
| Outdoor reflection (RLe %) | 13 % |
| Indoor (RLi %) | 12 % |

 **SOLAR FACTORS** EN410 (2011-04)


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|--------------------------|------|
| Solar factor (g) | 0.66 |
| Shading Coefficient (SC) | 0.76 |

 **COLOR RENDERING** CIE (15-2004)

| | |
|-------------------|------|
| Transmission (Ra) | 98.3 |
| Reflection (Ra) | 89.5 |

 **BURGLAR RESIST** EN356

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|----------|---------|
| Result : | P1A/NPD |
|----------|---------|

 **ENERGY FACTORS** EN410 (2011-04)

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|-------------------|------|
| Transmission (Te) | 56 % |
| Reflection (Ree) | 16 % |
| Indoor (Rei) | 18 % |
| Absorption (AE1) | 17 % |
| Absorption (AE2) | 12 % |

 **THERMAL TRANSMISSION** EN673 (2011-04)


| | |
|---------------------------------|-------------------------|
| Ug | 1.3 W/m ² .K |
| 0° related to vertical position | |

 **MANUFACTURING SIZES**

| | |
|-------------------|----------------------|
| Nominal thickness | 28.8 mm |
| Weight | 41 kg/m ² |

 **PENDULUM RESISTANCE** EN12600

| | |
|----------|---------|
| Result : | 1B1/NPD |
|----------|---------|

 **ACOUSTICS** EN12758

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|----------------------------------|--------------------------|
| Acoustic simulated values - v1.0 | Rw(C;Ctr) = 41(-2;-6) dB |
| OITC (ASTM E1332) | 41 |
| STC (ASTM E413) | 33 |