



ProFinish Brickmould 600 Double Hung

Without Grids

| Insulated Glass Unit Package | Low E Type | Gas | Spacer System | IG Thickness | Panes of Glass | U-Factor | R-Value | Solar Heat Gain Coefficient | Visible Transmittance | UV Block |
|-------------------------------|----------------|-------|---------------|--------------|----------------|------------|------------|-----------------------------|-----------------------|-----------------|
| | | | | | | Total Unit | Total Unit | Total Unit | Total Unit | Center of Glass |
| Standard | ProSolar | Argon | Intercept | 7/8" | 2 | 0.30 | 3.33 | 0.28 | 0.53 | 73% |
| NC 366 | ProSolar Shade | Argon | Supercept | 7/8" | 2 | 0.29 | 3.45 | 0.21 | 0.49 | 92% |
| Solar System 366 | ProSolar Shade | Argon | Supercept | 7/8" | 2 | 0.29 | 3.45 | 0.20 | 0.39 | 92% |
| ENERGY STAR Northern | ProSolar Sun | Argon | Supercept | 3/4" | 2 | 0.29 | 3.45 | 0.49 | 0.60 | 71% |
| ENERGY STAR North Central | ProSolar | Argon | Supercept | 3/4" | 2 | 0.29 | 3.45 | 0.28 | 0.53 | 73% |
| ENERGY STAR South Central | ProSolar Shade | Argon | Supercept | 3/4" | 2 | 0.29 | 3.45 | 0.21 | 0.49 | 92% |
| ENERGY STAR Southern | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.29 | 3.45 | 0.21 | 0.49 | 92% |
| SafePoint - Sound & Security* | Prosolar | Argon | Supercept | 7/8" | 2 | 0.28 | 3.57 | 0.28 | 0.52 | 99% |
| SafePoint - Storm* | Prosolar | Argon | Supercept | 7/8" | 2 | 0.28 | 3.57 | 0.28 | 0.52 | 99% |

With Grids

| Insulated Glass Unit Package | Low E Type | Gas | Spacer System | IG Thickness | Panes of Glass | U-Factor | R-Value | Solar Heat Gain Coefficient | Visible Transmittance | UV Block |
|-------------------------------|----------------|-------|---------------|--------------|----------------|------------|------------|-----------------------------|-----------------------|-----------------|
| | | | | | | Total Unit | Total Unit | Total Unit | Total Unit | Center of Glass |
| Standard | ProSolar | Argon | Intercept | 7/8" | 2 | 0.30 | 3.33 | 0.25 | 0.47 | 73% |
| NC 366 | ProSolar Shade | Argon | Supercept | 7/8" | 2 | 0.30 | 3.33 | 0.19 | 0.44 | 92% |
| Solar System 366 | ProSolar Shade | Argon | Supercept | 7/8" | 2 | 0.28 | 3.57 | 0.18 | 0.35 | 92% |
| ENERGY STAR Northern | ProSolar Sun | Argon | Supercept | 3/4" | 2 | 0.29 | 3.45 | 0.44 | 0.54 | 71% |
| ENERGY STAR North Central | ProSolar | Argon | Supercept | 3/4" | 2 | 0.31 | 3.23 | 0.25 | 0.47 | 73% |
| ENERGY STAR South Central | ProSolar Shade | Argon | Supercept | 3/4" | 2 | 0.29 | 3.45 | 0.19 | 0.44 | 92% |
| ENERGY STAR Southern | ProSolar Shade | Argon | Intercept | 3/4" | 2 | 0.29 | 3.45 | 0.19 | 0.44 | 92% |
| SafePoint - Sound & Security* | Prosolar | Argon | Supercept | 7/8" | 2 | 0.31 | 3.23 | 0.25 | 0.46 | 99% |
| SafePoint - Storm* | Prosolar | Argon | Supercept | 7/8" | 2 | 0.31 | 3.23 | 0.25 | 0.46 | 99% |

Please consult your Simonton Representative for additional glass package offerings.

Links of Interest:

[Energy-efficient Windows and Doors](#)

[Glossary of Terms](#)

<http://nffc.org>

<https://www.energystar.gov/>

<http://efficientwindows.org/understanding.php>

Note:

The thermal data is based on standard unit options; change in Performance Rating (DP) may require an insulating glass package upgrade.

* 0.060 PVB Laminated lite