



StormBreaker Plus w/ ProSolar Turtle Glass & White Obscure

| Style | Insulated Glass Unit Package | Low E Type | Gas | Spacer System | Ext / Int Laminated Lite | Grids | IG Thickness | U-Factor | R-Value | Solar Heat Gain Coefficient | Visible Transmittance | UV Block |
|---------------------------|------------------------------|-----------------|-----------|---------------|--------------------------|-------|--------------|------------|------------|-----------------------------|-----------------------|-----------------|
| | | | | | | | | Total Unit | Total Unit | Total Unit | Total Unit | Center of Glass |
| Casement | Turtle Glass | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.28 | 3.57 | 0.16 | 0.24 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.27 | 3.70 | 0.16 | 0.24 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.26 | 3.85 | 0.15 | 0.22 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | N | 1" | 0.38 | 2.63 | 0.43 | 0.36 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | Y | 1" | 0.38 | 2.63 | 0.39 | 0.32 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.29 | 3.45 | 0.16 | 0.17 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.27 | 3.70 | 0.16 | 0.17 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.27 | 3.70 | 0.14 | 0.16 | 99% | |
| Awning | Turtle Glass | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.30 | 3.36 | 0.16 | 0.24 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.27 | 3.69 | 0.16 | 0.24 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.27 | 3.70 | 0.15 | 0.22 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | N | 1" | 0.40 | 2.51 | 0.43 | 0.36 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | Y | 1" | 0.40 | 2.52 | 0.39 | 0.32 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.30 | 3.36 | 0.16 | 0.17 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.27 | 3.69 | 0.16 | 0.17 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.27 | 3.70 | 0.14 | 0.16 | 99% | |
| Double Hung | Turtle Glass | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.33 | 3.01 | 0.18 | 0.28 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.30 | 3.31 | 0.18 | 0.28 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.25 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | N | 1" | 0.44 | 2.25 | 0.49 | 0.41 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-090-DS | Y | 1" | 0.44 | 2.27 | 0.44 | 0.36 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | Intercept | DS/DS-090-DS | N | 1" | 0.33 | 3.01 | 0.18 | 0.20 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | N | 1" | 0.30 | 3.31 | 0.18 | 0.20 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-090-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.18 | 99% | |
| Slider | Turtle Glass | ProSolar Turtle | Air | Intercept | DS/DS-105-DS | N | 1" | 0.33 | 3.04 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | N | 1" | 0.30 | 3.34 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.24 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-105-DS | N | 1" | 0.44 | 2.27 | 0.48 | 0.40 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-105-DS | Y | 1" | 0.44 | 2.26 | 0.43 | 0.35 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | Intercept | DS/DS-105-DS | N | 1" | 0.33 | 3.04 | 0.17 | 0.19 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | N | 1" | 0.30 | 3.34 | 0.17 | 0.19 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.17 | 99% | |
| End Vent | Turtle Glass | ProSolar Turtle | Air | Intercept | DS/DS-105-DS | N | 1" | 0.33 | 3.04 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | N | 1" | 0.30 | 3.34 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.24 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-105-DS | N | 1" | 0.44 | 2.27 | 0.48 | 0.40 | 99% |
| | White Lami | None | Air | Intercept | DS/DS-105-DS | Y | 1" | 0.44 | 2.26 | 0.43 | 0.35 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | Intercept | DS/DS-105-DS | N | 1" | 0.33 | 3.04 | 0.17 | 0.19 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | N | 1" | 0.30 | 3.34 | 0.17 | 0.19 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | Intercept | DS/DS-105-DS | Y | 1" | 0.30 | 3.33 | 0.16 | 0.17 | 99% | |



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|---------------------------|------------------------------|-----------------|-------------|---------------|--------------------------|-------|--------------|------------|------------|-----------------------------|-----------------------|-----------------|
| | | | | | | | | Total Unit | Total Unit | Total Unit | Total Unit | Center of Glass |
| Picture | Turtle Glass | ProSolar Turtle | Air | SuperSpacer | DS-105-DS/DS | N | 1" | 0.30 | 3.34 | 0.20 | 0.31 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | SuperSpacer | DS-105-DS/DS | N | 1" | 0.27 | 3.76 | 0.20 | 0.31 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | SuperSpacer | DS-105-DS/DS | Y | 1" | 0.27 | 3.70 | 0.18 | 0.27 | 99% |
| | White Lami | None | Air | SuperSpacer | DS-105-DS/DS | N | 1" | 0.43 | 2.33 | 0.42 | 0.45 | 99% |
| | White Lami | None | Air | SuperSpacer | DS-105-DS/DS | Y | 1" | 0.43 | 2.33 | 0.38 | 0.40 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | SuperSpacer | DS-105-DS/DS | N | 1" | 0.30 | 3.34 | 0.17 | 0.22 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | SuperSpacer | DS-105-DS/DS | N | 1" | 0.27 | 3.76 | 0.16 | 0.22 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | SuperSpacer | DS-105-DS/DS | Y | 1" | 0.27 | 3.70 | 0.14 | 0.19 | 99% | |
| Patio Door (DP08) | Turtle Glass | ProSolar Turtle | Air | SuperSpacer | DS/DS-090-DS | N | 1" | 0.34 | 2.98 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | SuperSpacer | DS/DS-090-DS | N | 1" | 0.31 | 3.26 | 0.18 | 0.27 | 99% |
| | Turtle Glass | ProSolar Turtle | Argon | SuperSpacer | DS/DS-090-DS | Y | 1" | 0.31 | 3.23 | 0.16 | 0.24 | 99% |
| | White Lami | None | Air | SuperSpacer | DS/DS-090-DS | N | 1" | N/A | - | N/A | N/A | - |
| | White Lami | None | Air | SuperSpacer | DS/DS-090-DS | Y | 1" | N/A | - | N/A | N/A | - |
| | Turtle Glass / White Lami | ProSolar Turtle | Air | SuperSpacer | DS/DS-090-DS | N | 1" | 0.34 | 2.98 | 0.18 | 0.19 | 99% |
| | Turtle Glass / White Lami | ProSolar Turtle | Argon | SuperSpacer | DS/DS-090-DS | N | 1" | 0.31 | 3.26 | 0.17 | 0.19 | 99% |
| Turtle Glass / White Lami | ProSolar Turtle | Argon | SuperSpacer | DS/DS-090-DS | Y | 1" | 0.31 | 3.23 | 0.15 | 0.17 | 99% | |