

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE INDEX\* = 79**

The lower the EnergyPerformance Index, the more efficient the home.

346 Main Street, Orlando, FL, 32922-

<p>1. New construction or existing                      Addition</p> <p>2. Single family or multiple family                  Single-family</p> <p>3. Number of units, if multiple family              1</p> <p>4. Number of Bedrooms                                  3(1)</p> <p>5. Is this a worst case?                                  No</p> <p>6. Conditioned floor area (ft<sup>2</sup>)                      500</p> <p>7. Windows**</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Description</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. U-Factor:</td> <td>Dbl, U=0.55</td> <td>60.00 ft<sup>2</sup></td> </tr> <tr> <td>SHGC:</td> <td>SHGC=0.35</td> <td></td> </tr> <tr> <td>b. U-Factor:</td> <td>N/A</td> <td>ft<sup>2</sup></td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td>c. U-Factor:</td> <td>N/A</td> <td>ft<sup>2</sup></td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td>d. U-Factor:</td> <td>N/A</td> <td>ft<sup>2</sup></td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td colspan="2">Area Weighted Average Overhang Depth:</td> <td>1.000 ft.</td> </tr> <tr> <td colspan="2">Area Weighted Average SHGC:</td> <td>0.350</td> </tr> </table> <p>8. Floor Types</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Insulation</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. Slab-On-Grade Edge Insulation</td> <td>R=0.0</td> <td>500.00 ft<sup>2</sup></td> </tr> <tr> <td>b. N/A</td> <td>R=</td> <td>ft<sup>2</sup></td> </tr> <tr> <td>c. N/A</td> <td>R=</td> <td>ft<sup>2</sup></td> </tr> </table>		Description	Area	a. U-Factor:	Dbl, U=0.55	60.00 ft <sup>2</sup>	SHGC:	SHGC=0.35		b. U-Factor:	N/A	ft <sup>2</sup>	SHGC:			c. U-Factor:	N/A	ft <sup>2</sup>	SHGC:			d. U-Factor:	N/A	ft <sup>2</sup>	SHGC:			Area Weighted Average Overhang Depth:		1.000 ft.	Area Weighted Average SHGC:		0.350		Insulation	Area	a. Slab-On-Grade Edge Insulation	R=0.0	500.00 ft <sup>2</sup>	b. N/A	R=	ft <sup>2</sup>	c. N/A	R=	ft <sup>2</sup>	<p>9. Wall Types</p> <p>a. Concrete Block - Int Insul, Exterior              R=5.0              405.00 ft<sup>2</sup></p> <p>b. N/A    R=                      ft<sup>2</sup></p> <p>c. N/A    R=                      ft<sup>2</sup></p> <p>d. N/A    R=                      ft<sup>2</sup></p> <p>10. Ceiling Types</p> <p>a. Under Attic (Vented)                                  R=30.0              500.00 ft<sup>2</sup></p> <p>b. N/A    R=                      ft<sup>2</sup></p> <p>c. N/A    R=                      ft<sup>2</sup></p> <p>11. Ducts</p> <p>a. Sup: Attic, Ret: Attic, AH: Main                      R              ft<sup>2</sup></p> <p style="text-align: right;">6    100</p> <p>12. Cooling systems</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;"></td> <td style="width: 15%;">kBtu/hr</td> <td style="width: 15%;">Efficiency</td> </tr> <tr> <td>a. Central Unit</td> <td>8.8</td> <td>SEER:16.00</td> </tr> </table> <p>13. Heating systems</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 70%;"></td> <td style="width: 15%;">kBtu/hr</td> <td style="width: 15%;">Efficiency</td> </tr> <tr> <td>a. Electric Heat Pump</td> <td>6.5</td> <td>HSPF:7.70</td> </tr> </table> <p>14. Hot water systems - None (Baseline assumed)</p> <p>a. Electric    Cap: N/A</p> <p style="text-align: right;">EF: 0.92</p> <p>b. Conservation features</p> <p style="text-align: center;">None</p> <p>15. Credits    Pstat</p>		kBtu/hr	Efficiency	a. Central Unit	8.8	SEER:16.00		kBtu/hr	Efficiency	a. Electric Heat Pump	6.5	HSPF:7.70
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I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



\*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida EnergyGauge Rating. Contact the EnergyGauge Hotline at (321) 638-1492 or see the EnergyGauge web site at energygauge.com for information and a list of certified Raters. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

\*\*Label required by Section 303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.