**GPHD**  
5-Ply Particleboard Core  
No Added Urea-Formaldehyde (NAUF)

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### **Heavy Duty***

* No Additional Blocking Required

### CARB (California Air Resources Board) Compliant

(also older version of WDMA, AWI 1300 and WI Section 20 when specified) |
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<td><strong>Thickness</strong></td>
<td>1-(\frac{3}{4}), 2”, 2-(\frac{3}{4})” • 1-(\frac{3}{8})” (max size 1-(\frac{3}{8})” 30 X 70 &amp; 60 X 70 pair)</td>
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| **Maximum Sizes**               | Single 40 x 100  
Pairs 80 x 100 (regular or DE pair) |
| **Certified Core**              | Core contains no added urea-formaldehyde. Graded to the ANSI A 208.1, Grade LD-2 specification for door core, the panel has an average density of 32lb. per cubic foot. Core is **LEED compliant for credits MR 4 and EQ 4.4** |
| **Stiles**                      | Matching veneer or HPL over Structural Composite Lumber (SCL)  
Standard options: solid wood, painted, PVC, etc. (contact factory for full details) |
| **Rails**                       | Structural Composite Lumber (SCL)  
Optional: Oversized rails available |
| **Faces**                       | Domestic & exotic veneer species, medium density overlay or .050 HPL |
| **Core Assembly**               | Stiles & rails securely bonded to core using our state of the art hot press technology. |
| **Face Assembly Adhesive**      | Faces & crossbands (engineered wood product) hot-pressed to core with Type I glue. |
| **Warranty**                    | **Interior Use**—Life of installation  
**High Gloss Finish/ Exterior Use**—No Warranty  
* See complete warranty for details. |
| **Labeling**                    | **20 Minute Rating**: 1-\(\frac{3}{4}\)” thick or thicker doors  
Subject to ASTM E-152 and Intertek Testing Services (Warnock Hersey) Negative or Positive Pressure. |
| **Special Details**             | Machining for template hardware, lights, louvers, Dutch doors, special blocking, & applied moldings. Refer to specific technical sheets for details and limitations.  
* Louvers not allowed with 20 minute rating |
| **Factory Finish**              | WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane)  
> Clear  
> Standard color selections  
> Custom color matching available  
> Priming for field painting |
| **Acoustic Rating**             | STC 31 (operable unit) when installed with appropriate gasketing  
1-\(\frac{3}{4}\)” only |
| **LEED® v3 Credit Assistance** | **MR 4 Recycled Content**—Entire assembly 85% pre-consumer, 0% post-consumer.  
Core 100% pre-consumer, 0% post-consumer  
**EQ 4.4 Low Emitting Material Content** |

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* Oshkosh Door Company reserves the right to change design and/or details of its products without notice.