**Issued:** **8/29/05**

China Phoenix Woods International

Phoenix Plywood

# Cabinet Birch Plywood
## (C/2 Grade)

| Parameter | Quality Characteristics | |
|---|---|---|
| 1. Core Material | • Core veneers machined dried and balanced in lay up to equalize moisture content.<br>• Moisture content not to exceed 12%<br>• Core Joints must be minimal, (≤ 4mm) | |
| 2. Face / Back Material | Birch Veneer | |
| 3. Face / Back Veneer Properties | **C - Face** | **2 - Back** |
| • Sapwood | • Yes | • Yes |
| • Heartwood | • Yes | • Yes |
| • Color Streaks or Spots | • Yes | • Yes |
| • Color Variation | • Yes | • Yes |
| • Small Conspicuous Burls & Pin Knots | • Yes | • Yes |
| • Scattered Sound & Repaired Knots | • Yes | • Yes |
| • Knots - Combined Average Number | • 1 per 4 sq ft | • 1 per 3 sq ft |
| • Knot Max. Size - Sound | • 8 per 4x8 panel | • 10 per 4x8 panel |
| • Knot Max. Size - Repaired | • 1/2" | • 1/2" |
| • Knot - Avg. Number - Repaired | • 1/2" | • 1/2" |
| • Mineral Streaks | • 1 per 8 sq ft | • 1 per 6 sq ft |
| • Blended Putty Repaired | • Yes | • Yes |
| • Filled Hairline Splits | • 4 Max. | • 6 Max. |
| | • 3/16" x 8" Max. | • 1/4" x 10" Max. |
| • Thickness Tolerance **(+0.3mm,-0.2mm)** | | |
| **Note: Unfilled wormholes, open splits, open bark pockets, or doze - Not Allowed In Above Grades** | | |
| 4. Certification | Each shipment to meet the requirements defined herein. | |

| Revisions | Date | By | Description of Change |
|---|---|---|---|
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