## PALMER classic

## **WOODS & FINISHES:**

Natural Maple



Natural Clear – M-NA

Maple Finishes

The following stains are available, add 10% to list



Honey Oak – M-HO



Java – M-JA





Wenge – M-WE





English Oak – M-EN





Natural Clear – O-NA

Red Oak Finishes

Victorian Cherry – M-VI

The following stains are available, add 10% to list









Mahogany – O-MA

Cherry Finishes



Richmond Cherry – O-RC Java – O-JA



English Oak – O-EN





Victorian Cherry – O-VI



Wenge – O-WE

## Natural Cherry Add 20% to list



Natural Clear – C-NA

Natural Walnut

Add 20% to list



Honey Oak – C-HO







The following stain is available, add 30% to list



Natural Clear – W-NA Java – W-JA

**Melamine Laminate Options** 



LAMINATES:

Hardrock Maple – L303



Cherry Blossom – L449



Lambada Cherry - L461



Hot Cinnamon – L480



Borneo – L500



Fidlar's Maple – L363



Almond Cherry – L457



Shiraz Cherry – L472



Caramel Maple – L490



Ginger Snap Fruitwood – L518



Cognac Cherry – L448



Samba Cherry – L460



Tuxedo – 477



Antiqua – L498



Very Chic - L666



## PAINT: Thermal Paint Colours



Sparkle Silver – S11



Beige – H23



Anitque White – W11



Rose Grey – H167



Ruby - R7



Navy – B17



Blue – B11



Teal – HG266



Green – G58



Charcoal – A230



Grey – A16



Black – N49



Black Sandtex – N31 Textured Finish

**HARDWOODS:** All hardwood materials used in the manufacturing of P2 products shall be Northern grown hardwoods. Hardwoods will be air and kiln dried to a moisture content of 5-7%. All hardwoods shall be of grade "A" material, free of material stains, imperfections, conformity of grain, texture and color. Hardwood species shall be Northern grown Red Oak, Clear White Northern Maple and Birch. American Cherry and Honduras Mahogany and Walnut are available. Please inquire for pricing.

**VENEER:** Exposed face veneers shall be not less than 1/28" thick plain sliced veneers. Veneers are to be selected for conformity of grain direction and color. Veneers are to be stitched tightly in a book match, slip match or plain sliced configuration. Unexposed veneers are to be of hardwood but not selected for color, or grain quality. Veneers are not to be lap joined or reveal any tape or glue lines.

**PARTICLE BOARD CORE:** The particleboard shall be formed of wood chips, bonded with a water resistance adhesive. The particleboard material is to be of a high density 45 lbs/cu. ft. having a minimum average modules of rupture of 2400 psi and a minimum average modules of elasticity of 4,000,000 psi.

**VENEER CORE:** Veneer core is to be constructed with odd numbers of plies. Each ply is to be laminated in pairs and cross banded in opposite directions with grain direction at a 90 degree angle to the grain of the center core. All plies are to be free from knots, wrinkles, laps or other natural or manufacturing defects.

**LUMBER CORE:** Lumber core is to be of the highest quality grade. Grade "A" select stock. Lumber core shall be constructed of solid random width strips not less than 2" wide nor more than 3 1/2" wide by 1" thick. Wood strips will be free from knots or other defects. All strips will be tightly joined using water resistance adhesives.

**HIGH PRESSURE LAMINATE:** Work surface laminate shall be .050" thick and used with balancing backer sheet of no less than .028" thick. Laminate shall conform to standards set by the National Electrical Manufactures' Association (NEMA).

**FINISHING PROCEDURES:** All materials shall be inspected and treated with a final sanding and polishing operation before any staining and final finishing can be performed. All machine and mill marks are to be removed. Once the polishing and sanding has been performed, the furniture will then undergo the following stain and finishing procedures:

- Step 1 A base stain will be uniformly applied, wiped and then allowed to dry under factory controlled conditions.
- Step 2 A uniform coat of sealer will be applied and allowed to dry.
- Step 3 Sealer will be lightly sanded using 240 grit silicon paper.
- Step 4 A catalytic lacquer of 34-45 degree sheen is evenly applied and allowed to dry under factory controlled conditions.

**METAL FINISHING PROCEDURES:** All metal components are thoroughly cleaned and coated electrostatically with an epoxy powder coat paint finish. The metal components are then oven baked and cured for a lasting finish.

