

<b>Model Numbers:</b>	<b>Mid Back Upholstered Arms:</b>	<b>1025</b>
	<b>High Back Upholstered Arms:</b>	<b>1026</b>
	<b>Mid Back Wood Arms:</b>	<b>1125</b>
	<b>High Back Wood Arms:</b>	<b>1126</b>

#### **Frame Construction**

The frames are constructed of compound curve laminated hardwood plywood seven layers thick (3/4"), glued and placed in a mold to obtain the correct shape. The upholstered arms are constructed of upholstery grade laminated plywood 3/4" thick. The wood arms are constructed of laminated hardwood plywood 3/4" thick. The arms are attached using steel brackets on both the front and rear of the chair.

#### **Upholstery & Foam Construction**

The seat foam is contour cut Ultracell premium polyurethane foam with a 2.5 density and 45 lb. compression with a layer of polyester fiber. The back foam is contour cut Ultracell premium polyurethane foam with a 1.8 density and 27 lb. compression with a layer of polyester fiber covering the entire back.

#### **Control Mechanisms**

The knee tilt control is the standard, with an upright lockout, and adjustable tension control.

#### **Base Options**

The #2 base is a five star shape in polished aluminum with black hooded casters.

The #4 base is a five star shape with bullnose hardwood cap over the base with black hooded casters.

The #6 base is a five star shape with grooved edge hardwood cap over the base with black hooded casters.

The #9 base is a five star shape in matte black plastic with black hooded casters.

#### **Wood Finish**

Exposed wood is machine sanded with 180 grit paper, followed by 220 grit paper for a smooth surface. A spray stain is then applied for an overall even color. Once the stain is applied, the wood parts are run through a burn-off oven and the wood finish is baked on for one hour at a temperature of 140 to 150 degrees Fahrenheit. The wood is then sealed to prevent moisture imbalance. The entire frame is then sanded by hand with 400 grit paper for fine detailing. The final step is the application of a conversion varnish topcoat which is also run through the burn-off oven process.

