





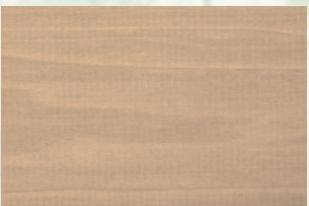
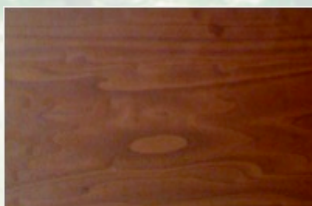
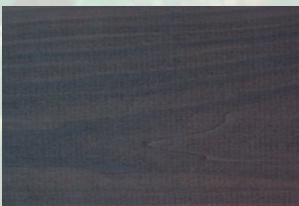


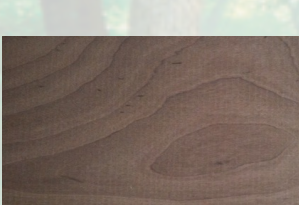


MAIN COLORS OF THERMO-TREATED WOOD

	Medium Light (Light Honey)	Medium Dark (Dark Honey)	Dark (Chocolate)
Oak			
Ash			
Poplar			
Maple			

The original color of thermo-treated wood became darker after a finish was applied. The results are different depending on the type of finish used.

Example at right: The Color varieties when different finish was applied to Thermo-Treated Ash.



PROPERTIES OF DIFFERENT T T WOOD COLORS

Medium Light (Light Honey)

Medium Dark (Dark Honey)

Dark (Dark Chocolate)

Outdoor Applications	<ul style="list-style-type: none"> ✓ Decks, boardwalks – finished ✓ Siding – finished ✓ Garden furniture – finished ✓ Landscape design - finished ✓ Fences – finished 	<ul style="list-style-type: none"> ✓ Decks, boardwalks – finished ✓ Siding – finished ✓ Garden furniture – finished ✓ Landscape design – finished ✓ Fences – finished ✓ Swimming pool areas - finished ✓ Trim of yachts - finished 	<ul style="list-style-type: none"> ✓ Decks, boardwalks – finish recommended ✓ Siding – finish recommended ✓ Garden furniture – finish recommended ✓ Landscape design – finish recommended ✓ Fences – finish recommended ✓ Swimming pool areas - finish recommended ✓ Trim of yachts – finish recommended
Interior Applications	<ul style="list-style-type: none"> ✓ Room Furniture – finished or unfinished ✓ Bathroom and kitchen furniture and floors – finished ✓ Parquet – finished ✓ Doors and windows - finished ✓ Siding – finished or unfinished ✓ Musical instruments - finished or unfinished 	<ul style="list-style-type: none"> ✓ Room Furniture – finished or unfinished ✓ Bathroom and kitchen furniture and floors – finished ✓ Parquet – finished ✓ Doors and windows - finished ✓ Siding – finished or unfinished ✓ Wash-bowls - finished or unfinished 	<ul style="list-style-type: none"> ✓ Room Furniture – finished or unfinished ✓ Bathroom and kitchen furniture and floors – finished ✓ Parquet – finished ✓ Doors and windows - finished ✓ Siding – finished or unfinished ✓ Wash-bowls - finished or unfinished
Treatment temperature	377 - 383	400 - 405	410-420
Durability Class (# 5 - for untreated wood)	#2 (Durable) 15-25 years for outdoor applications	#1 (Very Durable) 25+ years for outdoor applications	#1 (Very Durable) 25-50 years for outdoor applications
Dimension stability	+ 3-5 times	+ 5-10 times	+ 10-15 times
Bending strength	- 5-10%	- 15-20%	- 20-30%
Brunel hardness	+ 0-5%	+ 5-10%	+ 5-10%
Density	- 10-12%	- 15-20%	- 20-25%
Weight	- 10-12%	- 15-18%	- 18-22%
Equilibrium moisture	4-6%	3-5%	2-4%
Color of finished product	Dark honey, shown grain structure	Still brown, shown grain structure	Almost black