

Environmental Impact

ESTIMATED CARBON FOOTPRINT



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Replacing Furniture

Per 100 Rooms

CO2 Produced

Furniture Manufacturers:

Step 1: Cutting down the Tree	58.3 Tons
Step 2: Transporting Tree to Factory	2.7 Tons
Step 3: Cutting Trees into Sections	4.758 Tons
Step 4: Drying the Wood	8.895 Tons
Step 5: Cut Wood to Specification	4.758 Tons
Step 6: Assembly of Wood	7.137 Tons
Step 7: Finishing of Wood	9.862 Tons
Step 8: Packaging Furniture into Boxes	18.95 Tons
Step 9: Ship Furniture to Warehouse	2.7 Tons
Step 10: Store Furniture in Warehouse	1.86 Tons
Step 11: Transport Furniture to Client	2.7 Tons
Step 12: Removal of Old Furniture to Landfill	2.7 Tons

TOTAL CO2 for Manufacturing New Furniture: Est. 125.32 Tons

ESTIMATED CARBON FOOTPRINT

Refinishing Furniture

Per 100 Rooms

CO2 Produced

Refinishing:

Step 1: Crew Logistics	1.116 Tons
Step 2: Furniture Preparation	.05 Tons
Step 3: Finish Furniture with Water-borne Finishes	.079 Tons

TOTAL CO2 for Refinishing Furniture: Est. 1.24 Tons

****The equations used are based on an exclusive Carbon Footprint Analysis completed by Carbon Footprint Ltd. (www.carbonfootprint.com)**