



## A "MODEL" of Environmental Friendliness



### Forest Stewardship Council (FSC)

PG Group (made up of PG Hardwood Flooring Inc. and Model Hardwood Inc) has been FSC certified for their chains of custody since 2005.

### Advantages of FSC:

- The only standard recognized publicly by Greenpeace and the WWF.
- The toughest organization on the issue of good forest management.
- An organization that protects not only forests, but societies living in or near forests (principles and criteria).



The mark of responsible forestry  
QMI-COC-001075  
QMI-COC-001076  
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Given our concern for forest harvesting practices, PG-Model Group seeks to actively help most of our suppliers to become FSC certified. Suppliers must endorse sound forest management, consider environmental issues and social impacts and remain economically viable. Much of our supply of exotic species from Brazil and birch, maple and red oak originate from FSC suppliers with certification chains of custody.

PG Group can supply FSC-certified wood in the following species:

- Red oak
- Maple
- Silver maple
- Ash
- Birch

The consumer purchasing wood flooring with the FSC logo contributes to increased demand for this kind of product.

### Origin of Raw Material

The PG-Model Group is committed to avoiding use of non-certified wood from controversial sources. Therefore, we refrain from using the following wood:

- Wood harvested from forests affected by persistent social conflict;
- Wood from highly protected non-certified sources;
- Genetically modified wood;
- Wood harvested illegally;
- Wood from natural forests converted to plantations or non-forest use.

### Consideration for Raw Material

The following are measures taken in-house to encourage responsible forest management and protect the environment:

- We produce five different board widths. Five widths offer the best combinations and the least waste.

- Because boards arrive in random widths, we produce an exclusive 2 1/2 (63.5mm) inch board that at PG alone accounts for savings of more than 6 500 trees per year. The addition of this new width has increased raw material yield by 7%.
- The average yield of manufacturing companies in North America is 65%. Through important prevention and conservation measures applied to raw material and the production process, we have been able to obtain an average yield exceeding 85%. This means that for 10 million board feet of wood used, Model obtains 8.5 million board feet of finished products. This represents 1 million more board feet than the North American average. This extraordinary yield has a positive impact on the forest in the form of more than 16 500 trees.

### Recycling

The company recycles 100% of recyclable material in its plants and offices.

### Wellbeing

Model uses products not harmful for the environment or customers. The finish applied to our flooring boards contains an antimicrobial agent intended to prevent the proliferation of microorganisms such as bacteria, fungi, viruses and parasites. Moreover, the nature of the finish (100% UV) means no emissions into the ambient air, nothing volatile and no particles. The solvent content in formaldehyde or VOCs (volatile organic compounds) of the products used to finish our flooring boards presents no risk in terms of polluting emissions and is not harmful to human health.

Volatile Organic Contaminant (VOC) Emission	
Quebec standard	580 grams/litre
GS-11 standard	Between 50 and 200 grams/litre
Results for Model	Does not exceed 10 grams/litre of product

### LEED (Leadership in Energy and Environmental Design) Program

The FSC is the only certification system recognized by the Leadership in Energy and Environmental Design (LEED) Program. Demand for FSC certified wood generated by LEED projects is continuously increasing. Owing to their attributes, PG-Model products can contribute to obtaining LEED points based on different criteria. Please consult our literature for more information.

At PG-Model, we are aware of the issues facing the forests of today and tomorrow. This is why we want to participate actively in the protection of our forests with the assurance that responsible forest management decisions taken today will guarantee a promising future.

Claude Garneau  
President