

# **Exotics**

- **Q.** Will Basic Coatings<sup>®</sup> finishes work on imported woods that contain oils?
- A. Yes. Basic Coatings finishes will work, but the application process for our products on these woods differs slightly. By understanding how these woods react to our products you can insure a successful and beautiful application.

## **APPLICATION PROCESS FOR IMPORTED WOODS**

### SANDING

To correctly prepare your imported wood floor before coating it with Basic Coatings products, follow these simple steps:

1. After sanding the wood flat, begin the screening process.

2. Use slightly coarser screens than normal to open up the grain for the finish to adhere firmly to the wood. If you tend to use 120 grit screens on imported woods containing oil, use 100 grit instead. Note: The speed at which the floor is screened is as important as the grit. If the machine is run slowly across the floor, it will build up heat and transfer oil from the surface to the wood dust. When this dust, heat and oils combine, they form a "glazed" surface that makes it very difficult for the finish to bond properly.

3. Perform multiple, fast strokes or passes, rather than one slow stroke or pass for best results. This opens conditions the wood and drives the oil away from the floor, preventing the "glazing" effect on its surface.

### **CLEANING AND TACKING THE FLOOR**

1. Vacuum the surface quickly.

2. Do not pause to tack the surface with a dry towel. NEVER tack an imported wood floor containing oil using mineral spirits. This will draw the oil to the surface making the finish almost impossible to bond.

### COATING

When coating imported woods that contain oil, you should try to keep short the time lapse between being done sanding and the first coat application.

Start applying the finish while the floor is still being vacuumed and make sure to not stop or even pause once this process has begun. It is imperative for this process to not be interrupted since the sanding process drives the oil into the wood and away from the surface. If the finish is applied immediately, the results will be successful. If this process is paused, the oil will start emerging to the surface and when collected in sufficient quantities can cause a complete bonding failure.

Solvents in the oil-based finishes help the oil in the wood to be mobilized and speeds its surfacing. Waterbased finishes tend to block the oil from reaching the surface and provide an overall superior bond.