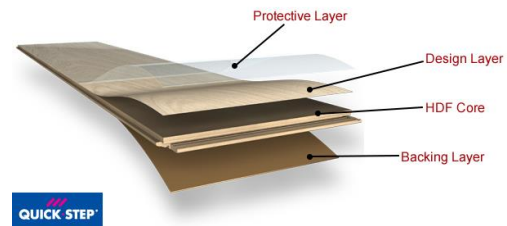


## Lamination

### *Lamination:*

1. Layers of wood stuck together with PVA
2. Shaped into a bend using a mould and straps
3. Allow PVA to dry



Note: Using multiple sheets of wood layered up to create complex curves

<i>Advantages</i>	<i>Disadvantages</i>
<ul style="list-style-type: none"><li>• Economic to use (uses whole tree)</li><li>• Can be shaped into a curve</li><li>• Comes in large sheets</li><li>• Strong material</li><li>• Lighter than solid wood</li></ul>	<ul style="list-style-type: none"><li>• Poor surface finish</li><li>• Layers of material are visible and not very aesthetically pleasing</li><li>• Can be damaged by water/moisture which leads to delamination</li><li>• Difficult to be recycled</li><li>• Can release formaldehyde which is toxic</li></ul>

Uses: Bridges, kitchen tables