

What is wood grain finished metal chairs?

Metal wood grain is a surface preparation after powder coating on metals to give it a finish and texture of wood. It simulated the look and feel of wood without the need to maintain it and lose its luster over time.



The base is metal (Steel or Aluminum) with a powder coating base layer. Wood simulated “skins” are then carefully applies and re-treated to secure a strong bonding with the base coat giving it the wood look. While the surface is different to touch, it has several advantages over wood.



Why use metal wood grain instead of solid wood?

Solid wood furniture will become loose over time due to the hardware used and the glued joints. It will also crack and chip due to the change of environment moisture and temperature. The need to maintain the wood surface and finish is periodically increases the after-sales cost. Metal wood grain finish offers a superior durability and eliminates the need to maintain the product during the lifetime of usage.

Some of the benefits are stated below -

	Solid wood chair	Metal Wood grain chair
Price	Expensive	Cost effective, same quality level, 1/5-1/10 cheaper than solid wood chairs
Strength	The tenon joints and glued joints degrade over time and reduces the weight strength	Superior welding, the frame can be used for 12 years without any defects
Stack	Can't stack	Can stack 5-10 pcs, save 50-70% transfer and storage cost
Weight	Heavy	50% lightweight than same quality level solid wood chairs

Examples of wood grain chairs





Please contact your Sales Representative for more information or to request a sample.