

## Prefinished Wood Veneered Panels

Low formaldehyde and new choice to light up the green life

# 科定企業

KEDING  
ENTERPRISES  
CO., LTD.

 **KEDING**

## About Keding Enterprises

Established in 2002, Keding Enterprises Co., Ltd. has been focused on the production and application of wood products, and specializes in Prefinished Wood Veneered Panels which challenges traditions of decoration materials. With years of constant innovative development, Keding has manufactured relevant products with a strict and thorough attitude. As an enterprise within the wood manufacturing sector, Keding is extremely dedicated to the sustainable use of wood materials and resources. Furthermore, they also collaborate with suppliers from Finland, Norway... etc., those fulfill the standard practices of friendly forestry management by selection and rotation cutting of matured trees that has minimal impact to the environment. This method has passed through the international FSC® Chain of Custody Certification, which allows the forest more opportunities to grow seeds and saplings.

Keding products are manufactured entirely with eco-friendly and non-toxic raw resources, wood materials, coating and pallets, making the products fully recyclable and reusable, and protects the environment from harm. Under the growing trend of global environmental awareness, Keding continues to use its professional knowledge, chooses wood with excellent quality at the material and technological level, provides the market with natural and graceful wooden products and builds its brand image worldwide.

Tel /+886-2-2296-3999  
Fax /+886-2-8511-1216  
Address / 16F., No. 69, Sec. 2, Guangfu Rd., Sanchong Dist.,  
New Taipei City 241561  
keding@twkd.com



## Product Introduction

The Prefinished Wood Veneered Panels produced by Keding is also named as KD Panels, which is a decorative material that consists of plywood overlaid with real wood veneer. The wood veneer at the surface is attached firmly to the Plywood Backing during manufacturing and applies eco-friendly coating instead of traditional wood veneers that was dyed. Not only the consumers do not have to deal with dust pollution produced by paint spraying, grinding and polishing, they also do not have to worry about volatile organic compound residues from the paint spraying techniques, thus safeguarding the health of the household. In addition, each KD Panels have its own non-woven material for sealing panel edges. Additionally, as it is manufactured from the same batch of wood materials, there is no need to search for similar wood strip and aluminum strip, which vastly shortens the project completion time, and could be used in interior design and furniture made from wood materials.



The structural diagram of the Prefinished Wood Veneered Panels

General View of Product Application

## Product Features

KD Panels uses water based penetration coating that is able to combine perfectly with the wood veneer. In addition, the excellent adhesive feature allows the coating to protect the veneer, preventing it from getting easily damp, which in turn doubles the life span than the traditional application. Compared with other general coating, KD Panels uses exclusive finish with fire retardant features, which is safer to use. Moreover, KD Panels does not contain Toluene, Xylene, Titanium Oxide and Lead which are toxic and usually found in traditional paint. Keding has specially developed polymer deconstruction technology committed to lower the volume of Formaldehyde within the building materials, guarding the health and safety of its inhabitants. The durability of the KD Panels could reach to 3H to 6H; when compared with the traditional onsite paint spraying, it is more scratch resistant, and could be cleaned easily with alcohol-based cleaning agents, giving user a long-lasting finish.

	<b>Low Formaldehyde</b>		<b>Not Easy to Get Moist</b>
	<b>Non-Toxic</b>		<b>Easy to Clean</b>
	<b>Flame Retardant</b>		<b>Strong and Durable</b>



General View of Product Application

