



WOOD/FOREST PRODUCTS

PLYWOOD

AICO can offer plywood in the following adhesives:

UF - Urea-Formaldehyde
MUF - Urea-Formaldehyde with a Melamine filler
PR - Phenolic resins

Plywoods are generally manufactured using Vietnamese hardwoods, but imported species can be manufactured into plywood sheets for clients.

Vietnamese timber types in common use are:

Swietenia Macrocarpa
Sterculia Lynchnophora
Alstonia Scholaris
Sandorium Indicum
Melalenca Leucadendron

Sheet sizes range up to 2.4 x 1.2 meters, and from 4 mm to 32 mm in thickness.

Face veneers can be in any combination from 'A' type faces to 'D' type faces. Clients can specify special face veneers as required, and AICO supplies plywoods to many industries requiring special face types. Lead times are often required for special face veneers, to allow time for the importation to Vietnam of the required types.

AICO supplies pre-painted plywood sheets in many sizes for the construction industry in MUF, with an acrylic co-polymer 30 micron thick dry coating, for concrete forming and other construction purposes.

Full-size plywood sheets are always shipped on 40' flat-racks – the only container size that will allow 2.4 meter wide sheets across the container. Sheets are stacked onto pallets, shrink-wrapped, covered with a waterproof tarpaulin, and strapped for transportation.

Vietnamese plywoods are generally heavier per square meter than Australian or American sheets of the same thickness, because the complete sheet is manufactured from hardwood plies from deciduous trees, rather than a mix of hardwood and softwood plies. However, plywood can be supplied to any standard and density.

PARTICLE BOARD

AICO is also a supplier of Vietnamese produced particle board (chipboard), usually made with UF adhesives, and in sheet sizes to 2.4 x 1.2 meters and from 10 mm to 18 mm in thickness.

Particle board can be supplied with plain sanded faces, or with laminations on one or both sides in timber veneers, or with plastic laminates of various types, colors, and patterns. Edge-banded sheeting is also available.

FLOORING

AICO can supply many types of wooden flooring materials. These products range from rough sawn planks in Asian, North American, and European timbers, suitable for final finishing in Buyer's facilities, to flooring timbers in fully finished boards to widths and thicknesses to client requirements, in tongue-and-groove, or with other joining systems.



Timbers range from almost white to dark mahogany colors through the complete color range, and can be supplied with or without knots and figuring.

AICO can also supply fully finished parquetry pieces in the same range of timber types.
AICO can supply flooring timber in per square meter or in cubic meter prices.

FURNITURE

SOURCE

The Vietnamese furniture industry.

STYLES

Individual pieces, or household furniture suites in various combinations, whether in natural timber finishes, or painted to suit customer requirements.

WOOD TYPES

All timber furniture in this catalogue is processed from imported plantation timber. Countries supplying the Vietnamese industry include New Zealand, Indonesia, Malaysia, and the USA.

QUALITY

Equal to or better than the best Chinese factories, and at very competitive prices. Most of the suppliers are situated in and around Ho Chi Minh City, but some producers operate from the larger Vietnamese country towns on the East coast or in the Central Highlands.

SHIPPING INSPECTION

This area has always been a weakness in Vietnamese furniture exports. AICO maintains its own QA/QC inspectorate, which checks each container and every piece as it is loaded, and then arranges immediate local customs seal of the loaded container before transportation to a port. AICO also contracts with global inspection/testing organizations to operate random re-checks of containers where considered necessary.

PRODUCT AVAILABILITY

Generally 3 to 4 weeks from order receipt, unless the manufacturer is operating a long-run production schedule for particular styles of interest to a buyer.

GARDEN FURNITURE STYLES

Large numbers of Vietnamese manufacturers operate in this furniture area also, with a large range of styles and prices, also using imported timbers.

PACKAGING

All exported furniture is usually shipped in individually marked and bar-coded cartons, which include all assembly fittings, and assembly instructions in most western languages.