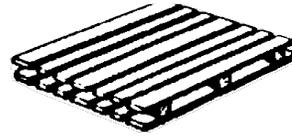


Associated Pallet, Inc.



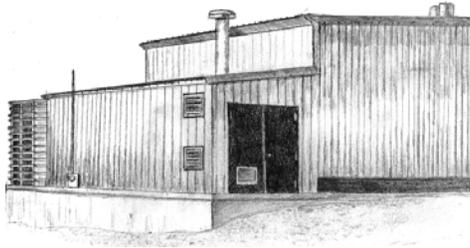
Why buy kiln dried?

Your business can benefit from the use of kiln dried wooden pallets. Manufacturers of food products, moisture sensitive material, and products for foreign export have specialized packaging requirements. Kiln dried wooden pallets offer the most economical manner to meet or exceed those requirements. Kiln drying and heat treating methods are environmentally safe, eliminating the need for harsh chemicals to kill insects. The drying process is very thorough and can result in a surface moisture content as low as 10%.

Pallets with less moisture offer a safer transport for paper products that are prone to absorbing nearby moisture. Kiln drying destroys all insects and major wood destroying fungi, stain, mold and decay. USDA standards are satisfied and the risk of food contamination by harmful bacteria is greatly reduced.

With the implementation of the new phytosanitary requirements set by the EU and IPPC, kiln dried and heat treated wooden pallets are essential to exporting your products. The kiln drying process exceeds the standards set for heat treating by the IPPC; kiln dried pallets can be shipped to Europe, China and Australia at no risk of spreading foreign insects or diseases. Kiln dried pallets offer the added benefits of being stronger and lighter.

Your choice of a heat treated or kiln dried pallet will depend upon your specific situation. Considerations include customer storage facilities, cost, and pallet turnaround time. Whether exporting overseas, shipping high quality paper, or handling food products, the use of kiln dried wooden pallets can benefit your business.



Industrial Drying & Sterilization

Member of the NWPCA & NHLA
First Kentucky Facility to be Certified
by the ALSC to HT/KDHT Pallets

Located at

71 Premium Drive

South Carrollton, KY 42374

Mailing Address

P.O. Box 400

Bremen, KY 42325

Contact: Kevin or Mike Perry

Phone: (270) 754-4087

Fax: (270) 754-2248

sales@woodunlimited.net

<http://associatedpallet.com>



Kiln Dried vs. Heat Treated



HEAT TREATED

Insects: Dormant insects that may be in the wooden pallets are destroyed using high temperatures in excess of 150 degrees. Select species have been used in the pallet assembly process that inherently resist certain insects.

Process Time: 24 - 36 hours depending upon initial moisture content and ambient temperature.

Finished Surface

Moisture Content: Approximately 25%.

Re-acclimation Period: Approximately 3 - 6+ weeks depending upon the relative humidity where the pallets are stored.

Bag Bleed: Reduces chance of bag bleed.

Pallet Strength: Same as the untreated pallets.

Additional Benefits: No chemicals used in the process. Environmentally safe.

Cost Comparison: Relatively inexpensive compared to chemical treating or alternative methods.

Phytosanitary Compliant: Meets the phytosanitary standards.

KILN DRIED

Dormant insects that may be in the wooden pallets are destroyed using high temperatures in excess of 150 degrees. Select species have been used in the pallet assembly process that inherently resist certain insects.

3 - 5 days depending upon initial moisture content, ambient temperature and species of the pallet.

Approximately 10 - 15%.

6 - 12+ weeks depending upon the relative humidity where the pallets are stored.

Eliminates bag bleed.

20% lighter and stronger.

No chemicals used in the process.
Environmentally safe.

Some additional cost over heat treated due to additional time spent in the kiln removing the additional moisture from the wood.

Exceeds the phytosanitary standards.

When Quality Counts

Associated Pallet, Inc. has **35 years experience** manufacturing custom built pallets. Our reputation is built upon our **commitment to quality**. That commitment is evidenced throughout the manufacturing process.

Select lumber is custom milled according to our **customer's specifications**. The lumber is then timely sent to the automated nailers for assembly. Once the pallets are assembled and inspected, they are loaded in **all aluminum stainless kiln chambers**. Our kilns are high temperature and reversing fans capable.

Inside the kiln, additional heat is added for a sustained period, killing all major wood destroying fungi, stain, mold and decay. Sequentially reversing fans are used to dry the entire charge to a more consistent moisture content. Heat and humidity schedules are **monitored**, verified, and **documented** by dry bulb and wet bulb thermometers and recorded on calibrated recorder controllers. We are **certified** by the ALSC to mark all pallets required to be HT or KDHT in accordance with IPPC regulations.

The pallets are stored in our warehouse to avoid contaminants such as mud, rocks and bird droppings. Pallets are **inspected** before being loaded for shipment to the customer.

Associated Pallet, Inc. **performs all processes on site** in order to provide you with a single source for high quality heat treated or kiln dried pallets at an **economical price**. We would be pleased to evaluate and discuss your specific pallet requirements.

