

Bamboo's Multiple Applications & Uses

Uses of Bamboo as a Plant		
Ornamental uses	Ecological uses	Agro-forestry
<ul style="list-style-type: none"> • Foliage Plant • Landscaping • Garden hedges and screens 	<ul style="list-style-type: none"> • Soil Stabilization • Soil Remediation • Cultivation of marginal lands • Roadsides and verges • Sound and Visual Screens • Protection of Riverbanks • Erosion control along Hillside 	<ul style="list-style-type: none"> • Natural Stands • Mixed Stands • Industrial Plantations • Windbreaks • Hedges
Uses of Bamboo as a Material		
Cottage Industries	Wood Industries	Pulp & paper Industry
<ul style="list-style-type: none"> • Traditional Furniture • Woven crafts • Mats and basketry • Household wares • Housing materials • Poles for building • Fish traps • Musical instruments • Weapons 	<ul style="list-style-type: none"> • Panels for walls and Ceilings • Particle board • Medium Density Fiberboard • Oriented Strand Board • Flat Matboards • Corrugated Matboards (roofing) • Bamboo Veneer • Laminated lumber • Flooring parquet • Building Poles • Scaffolding material 	<ul style="list-style-type: none"> • Newsprint • Bond paper • Cardboard • Cement sacks
		Textile Industry
		<ul style="list-style-type: none"> • T-shirts, socks, knitted fabrics • Towels • Composite suiting material
Food and Beverage Industries	Machine Processed products	Bioenergy
<ul style="list-style-type: none"> • Fresh bamboo shoots • Canned Bamboo Shoots • Vacuum packed Bamboo shoots • Pickled Bamboo Shoots • Bamboo Wine • Bamboo Beer 	<ul style="list-style-type: none"> • Blinds and curtains • placemats • Chopsticks • Skewers, toothpicks, matches • Door & window frames • Furniture 	<ul style="list-style-type: none"> • Charcoal • Pyrolysis • Gasification • Briquettes
		Chemical Industry
		<ul style="list-style-type: none"> • Chemicals • Biochemicals • Pharmaceuticals

Source: INBAR and Kibwage J. K., 2011