

#Green Source

Responsible products start with a green source

FOR MORE INFORMATION
eugreensource.org

It grows annually by about

612 Million m³
(Net annual increment)

European forests keep growing

The total volume of Europe's forests is approximately

28 Billion m³

Growing stock in forests and other wooded land: 28,162,000 m³



The annual harvesting is approximately

455 Million m³
(Annual fellings)



RENEWABLE RESOURCE

Sustainable forestry preserves biodiversity and ensures parts of the tree are also left in the forest to maintain natural nutrition cycles and provide habitats (deadwood, etc...)

Forests and forest-based products remove **20%** of EU fossil emissions annually

NOTHING IS WASTED

Wood sap is used in cosmetics, syrups & beverages

Leaves are used for essential oils & natural fabric dyes

Young growing trees absorb the most CO₂

Branches are used for energy

Bark is used as cork, mulch & energy

Pulp production uses sawmill chips and saw dust

The external parts of the trunk below the bark are used for pulp production

The best parts of the tree trunks are used for sawn timber

Trees are a source of more than **5000 Products** including advanced materials

Paper, Board & Textile fibre manufacturing

recycling

Pulp production

Renewable Energy and Fuels

Various formats of bioenergy

Industrial sidestreams

Advanced materials

WOOD FIBRE IS CIRCULAR

Wooden construction

Many wood and wood fibre-based products offer a low-carbon alternative to fossil-based materials and retain the carbon for their useful life.

Sawmills

Sawn timber

Flooring

Furniture

Biodegradable

The forest-based industry provides added value worth

€143 Billion to the European economy every year

and employs **3.5 Million** Europeans