

5 Fantastic FORESTRY FACTS

1

FARMED WOOD

In South Africa, we don't use indigenous forests to make wood-based products. Much like other crops, eucalyptus, pine and wattle trees are farmed for their wood, leaves and bark as well as resins and oils. By always replanting areas that have been harvested, farmed wood, and everything that is made from it, is a renewable resource.



2

FORESTRY VS DEFORESTATION

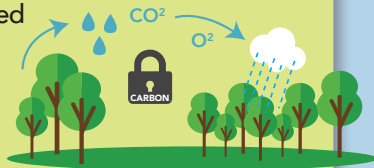
Deforestation is the clearing of trees without replanting. Sustainable forestry is different: trees are grown in rotation with only a small percentage of the total area harvested each year. Felled areas are then replanted, making the process sustainable with thousands of hectares of trees of different ages growing all the time.



3

FANTASTIC FILTERS AND REMARKABLE RECYCLERS

Trees are nature's recyclers capturing carbon dioxide, storing the carbon and giving us oxygen in return. They also take up ground and rain water, filter it and use what they need to grow. Water is then transpired as vapour through their leaves back into the atmosphere.



4

FAUNA, FLORA AND FUN

A large proportion of forestry-owned land is not planted with trees and is instead covered in rich grasslands, wetlands and indigenous forest. By looking after these areas, a menagerie of birds and animals use conservation areas and plantations as their habitats. Forestry land is also a treasure trove of trails and recreation.




5

FROM LOGS TO LIPSTICK

Eucalyptus, pine and wattle trees offer an array of products. More common are logs and planks; tissue, books, copy paper and packaging; timber homes, furniture and firewood. Did you know that wood-based products can be found in low-fat yogurt, cell phones, clothes, medicines, washing powder, cellophane and lipstick? And that's a short list.



FORESTRY SOUTH AFRICA

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