

https://vdberken.omines.site/trees/nothofagus-antarctica/



## **Nothofagus antarctica**



Height	5 - 8 (10) m
Crown	oval to spherical, transparent and irregular, light, open crown, capricious growing
Bark and branches	brown, shallow grooves, young twigs brown with white lenticels
Leaf	ovoid, bright green, 1.5 - 3 cm
Autumn colour	yellow
Flowers	monoecious, dioecious, unremarkable, greenish-yellow, end of May, fragrant flowers
Fruits	unremarkable nutlets, approx. 0.5 cm long, 3 per cupule
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all types, preferably not too dry
Paving	tolerates no paving
Winter hardiness zone	7a (-17,7 to -15,0 °C)
Wind resistance	moderate
Application	parks, tree containers, cemeteries, roof gardens, large gardens, small gardens, patio gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Chile
Wind resistance Application	moderate  parks, tree containers, cemeteries, roof gardens, large gardens, small gardens, patio gardens  clearstem tree, feathered tree, multi-stem treem

Usually grows from a shrub into a small, irregularly growing and multi-trunked tree. The main trunks mostly grow vertically and the branches have an irregular growth pattern that can change radically. In general the side branches grow horizontally and eventually a decorative solitary is produced. Because of the fishbone-like branching and the small leaves, an open crown is created that lets in a great deal of light. The bark and branches are dark brown and bear remarkable white lenticels. Young twigs are thin and slightly hairy. The small asymmetrical leaves are glossy and when emerging they give off a sweet herb-like smell. The autumn colour is golden yellow. Nothofagus antarctica is a very characteristic tree that preferably should be planted as a solitary or in small groups. It has a deeply penetrating and strongly branched taproot and is suitable for the most varied types of soil.