

https://vdberken.omines.site/trees/thuja-plicata-atrovirens/



Thuja plicata 'Atrovirens'



Height	15 - 25 m, fast growing
Crown	narrow pyramidal, later narrow conical, dark, dense crown
Bark and branches	twigs green to reddish brown, bark reddish brown, flaky and fibrous
Leaf	scales, glossy, very dark green, evergreen
Flowers	inconspicuous, fragrant flowers
Fruits	narrow oval cones, light brown, scaly, approx. 1 cm
Spines/thorns	None
Toxicity	has toxic components
Soil type	any
Soil moisture	withstand short flood
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	parks, cemeteries, industrial areas, large gardens
Shape	clearstem conifer, specimen conifer, hedge plant
Origin	before 1897

Narrow, upright growing and densely branched tree which remains more slender than the species. The crown is initially narrow pyramidal and later narrow conical. Normally the tree grows to around 20 m tall with a width of about 4 m, but after many years it can become much taller. The bark is reddish brown, fibrous and flaky. The young twigs are green first, later turning reddish brown. Like the species, the lower branches can take root when they touch the ground and, seemingly form new trees. The scaly foliage is arranged in shingle form and glossy very dark green, in winter too. When crushed the foliage gives off a characteristically pleasant fragrance. The blossom and the oval cones which follow are inconspicuous. 'Altovirens' can tolerate pruning and is therefore a good hedge plant. The glossy, dark green foliage can form an excellent background for colourful borders.