



## Thuja plicata 'Atrovirens'



<b>Height</b>	15 - 25 m, fast growing
<b>Width</b>	5-8m
<b>Crown</b>	narrow pyramidal, later narrow conical, dark, dense crown
<b>Bark and branches</b>	twigs green to reddish brown, bark reddish brown, flaky and fibrous
<b>Leaf</b>	scales, glossy, very dark green, evergreen
<b>Flowers</b>	inconspicuous, fragrant flowers
<b>Fruits</b>	narrow oval cones, light brown, scaly, approx. 1 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	has toxic components
<b>Soil type</b>	any
<b>Soil moisture</b>	withstand short flood
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Application</b>	industrial areas
<b>Shape</b>	clearstem conifer, specimen conifer, hedge plant
<b>Origin</b>	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.