



Thuja plicata 'Excelsa'



Výška	15 - 25 m
Šírka	5-8m
Koruna	pyramidal, later conical, half-open crown
Kôra a vetvy	twigs green to reddish brown, bark reddish brown, flaky and fibrous
Listy	scales, glossy dark green, evergreen
Kvety	narrow oval cones, light brown, scaly, approx. 1 cm, fragrant flowers
Plody	parks, solitary or in groups, as hedge
Tríne	Žiadny
Jedovatosť	Má jedovaté časti
Typ pôdy	clay soil, loamy soil, sandy soil, peaty soil, acid soil
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Použitie	priemyselné oblasti
Tvar	Vyvetvený ihličnan, Vzorový ihličnan, Ihličnan na živý plot

Upright growing, relatively openly branched tree with a pyramidal crown that later becomes conical. 'Excelsa' grows vigorously to 15 to 20 m tall. The quite horizontal branches make the tree about 5 to 6 m wide. 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 dark green, also in winter. When crushed the foliage gives off a characteristically pleasant fragrance. The blossom and the oval cones which follow are inconspicuous. Despite the slightly looser branching, 'Excelsa' is a fine hedge plant. Can also be used as a solitary or in groups.