



Populus alba 'Raket'



Výška	15 - 20 m, fast growing
Šírka	10-12m
Koruna	broad pyramidal, half-open crown
Kôra a vetvy	bark dark grey-green
Listy	palmate lobed, dark green, underside white and felt-like
Kvety	female catkins
Plody	fruit catkins
Tŕne	žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	moist, humic
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli, Cenné pre motýle
Použitie	bulváre a široké ulice, pobrežné zóny
Tvar	Vysokokmeň
Pôvod	The Netherlands, 1956

A cross between *P. alba* and *P. alba 'Pyramidalis'*, forming a broad pyramidal crown with a straight trunk. The branches hang down somewhat when the tree ages. Growth is rapid in the early years but slows down later. The bark is dark grey-green and becomes rough at an early age. Adult specimens attain a height of 15 - 20 m. The palmate lobed leaves are dark green with white felt-like hairs on the underside. When the leaves first emerge they are light green with grey hairs. The autumn colour is yellow. The tree produces flowers in the form of female catkins. Used in urban areas as solitary and street tree, but is also planted in landscapes. Shows little sensitivity to wind and can take dry conditions. The tree prefers a loamy, moist and humic soil. Very sensitive to bacterial canker but less sensitive to leaf spot disease.