

https://www.vdberk.co.uk/index.php/trees/betula-populifolia-whitespire/



Betula populifolia 'Whitespire'



Width 5-7m Crown pyramidal, light, open crown Bark and branches white, not peeling Leaf triangular, tapers to elongated tip, fresh green Autumn colour yellow Flowers yellow-green catkins, April Fruits yellowish brown fruiting catkins, about 3 cm Spines/thorns None Toxicity usually not toxic to people, (large) pets and livestock Soil type few requirements, tolerates drought Soil moisture suitable for dry soil Paving tolerates no paving Winter hardiness zone 4 (-34,4 to -28,9 °C) Wind resistance good Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets Shape clearstern tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983		
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Bark and branches white, not peeling Leaf triangular, tapers to elongated tip, fresh green Autumn colour yellow Flowers yellow-green catkins, April Fruits yellowish brown fruiting catkins, about 3 cm Spines/thorns None Toxicity usually not toxic to people, (large) pets and livestock Soil type few requirements, tolerates drought Soil moisture suitable for dry soil Paving tolerates no paving Winter hardiness zone 4 (-34,4 to -28,9 °C) Wind resistance good Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets Shape clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Width	5-7m
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Winter hardiness zone 4 (-34,4 to -28,9 °C) Wind resistance good Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets Shape clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Soil moisture	suitable for dry soil
Wind resistance Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets Clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Paving	tolerates no paving
Other resistances resistant to frost (WH 1 - 6), can withstand wind Application avenues and broad streets Shape clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Winter hardiness zone	4 (-34,4 to -28,9 °C)
Application avenues and broad streets Shape clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Wind resistance	good
Shape clearstem tree Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Origin Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983	Application	avenues and broad streets
	Shape	clearstem tree
Synonyms Betula platyphylla 'Whitespire'	Origin	Edward R. Hasselkus, University of Wisconsin, Madison, Wisconsin, USA, 1983
	Synonyms	Betula platyphylla 'Whitespire'

Medium-size tree with a regular, pyramidal crown without heavy side branches. First year twigs dark brown, older bark white, not peeling. The triangular leaf has a conspicuously long, tapered tip. It is fresh green and turns golden yellow in autumn. For a long time it was assumed that 'Whitespire' originated from seed collected in Asia. It was later found that a filing error had been made and that 'Whitespire' is a seedling of B. populifolia. Tolerates air pollution, which means it can also be used in industrial areas.