



## Platanus orientalis 'Mirkovec'



<b>Height</b>	6 - 10 m
<b>Crown</b>	round, half-open crown
<b>Bark and branches</b>	bark grey, scaling off in thin layers
<b>Leaf</b>	palmately lobed, bronze-purple, approx. 20 cm
<b>Autumn colour</b>	red
<b>Flowers</b>	spherical heads, yellow-green, May
<b>Fruits</b>	spherical, spiky, brown, usually in pairs
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	all, soil not too limy
<b>Paving</b>	tolerates paving
<b>Winter hardness zone</b>	6b (-20,5 to -17,8 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
<b>Application</b>	parks, squares, cemeteries, large gardens
<b>Shape</b>	clearstem tree
<b>Origin</b>	Arboretum Kalmthout, Belgium, ca. 1965
<b>Synonyms</b>	<i>Platanus x hispanica</i> 'Mirkovec'

Was selected in around 1965 by Robert de Belder in the nursery of the same name in former Yugoslavia. Grows more slowly than the species and has somewhat tangled growth. Eventually the tree will remain significantly smaller than the species, with an irregular round crown. The palmately lobed leaves are around 20 cm with relatively narrow lobes. On emerging the leaves are bright green turning bronze-purple with darker veins during the season. In autumn the leaves turn deep burgundy. Although plane trees tolerate paving well, 'Mirkovec' is less suitable as a street tree because of its broad and irregular crown. Takes pruning very well, even in old wood. 'Mirkovec' shows good wind tolerance.