



## Populus x canescens 'De Moffart'



<b>Height</b>	20 - 25 m
<b>Crown</b>	broad pyramidal, half-open crown
<b>Bark and branches</b>	bark grey, foot of trunk rough
<b>Leaf</b>	triangular to ovoid, dark green, 5 - 12 cm long
<b>Flowers</b>	male catkins
<b>Fruits</b>	none, fruitless cultivar
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	nutritious moist soils
<b>Soil moisture</b>	suitable for wet soil, withstand short flood, withstand long flood
<b>Paving</b>	tolerates paving
<b>Winter hardness zone</b>	5a (-28,8 to -26,1 °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, coastal areas, windbreaks
<b>Shape</b>	clearstem tree
<b>Origin</b>	De Moffart, Schulen, Belgium, before 1968

Young specimens have a straight trunk with regular dense branching. Later the crown grows pyramidal. Height approx. 20 - 25 m. The tree has grey bark that is rough at the foot. The dark green leaves are triangular to ovoid and have a grey underside. Approx. 5 - 12 cm long and 4 - 9 cm wide. The leaf edge is lobed or roughly serrated. In the autumn the leaves turn yellowish-green. Bears flowers in the form of male catkins. Little sensitive to rust but very sensitive to canker. Can be used for landscapes and row planting. Also does justice as a solitary in public gardens and parks. 'De Moffart' prefers moist nutritive soils but also grows in drier less nutritive soil. Stands up well to strong winds.