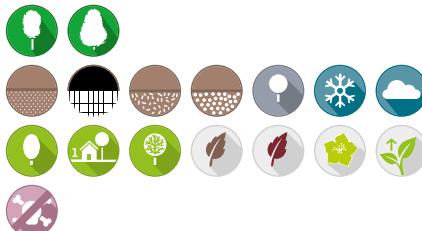




Fagus sylvatica 'Spaethiana'



Height	15-20 m
Width	10-15m
Crown	oval, dark, dense crown
Bark and branches	grey
Leaf	purplegreen, reddish brown
Flowers	yellowgreen, flowers in May
Fruits	brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	loamy soil, sandy soil, peaty soil, calcareous soil
Paving	tolerates no paving
Winter hardness zone	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets
Shape	clearstem tree, feathered tree

Rather slow grower with a crown that stays narrower than the species. Height circa 15 m, maximum 20 m. The soft bark is grey and fairly thin. The shiny, ovate leaves are slightly smaller than of the species and they are deep red-brown to nearly black. The veins are slightly lighter tinted. This colour is retained well into autumn. It is one of the nicest dark-leaved beeches. 'Spaethiana' comes out best as a park tree. Prefers calcareous, moisture-retentive but well-drained soil that is high in humus content. The tree is intolerant to hard surfaces and a high water table. Moderate wind resistance. Winter hardness zone: 5b