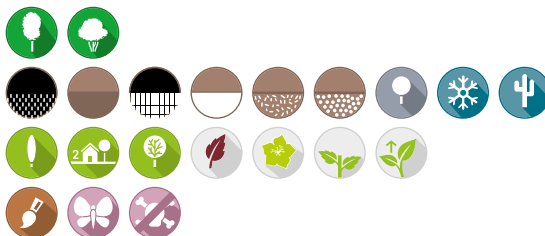




Betula pendula 'Purpurea'



Výška	8-10 m
Šírka	4-5m
Koruna	columnar, half-open crown
Kôra a vetvy	reddish brown, charcoal
Listy	reddish brown, purple
Jesenné sfarbenie	Červená
Kvety	yellowgreen, flowers in April
Plody	brown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, peaty soil, nutrient-poor soil, acid soil
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	moderate to good, no sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Tvar	Vysokokmeň, Viackmeň

Moderately tall tree with a narrow, loose crown. Height circa 10 m. The spread is 4 - 5 m. The trunk is red-brown in the early years, later dark grey to nearly black. The twigs are red brown and have warty lenticels. The bright purplish leaf turns brown green at the end of summer. In autumn it turns to a radiating red. It is to be recommended to plant the tree in slightly fertile soil. This provides for a healthier growth and the leaf will turn to a more intense red. Hillocks, soil compaction and changing water tables have a negative influence. The tree is shallow-rooting. Poor tolerance to coastal winds. Winter hardiness zone: 2