



Quercus frainetto **FOREST GREEN** (**'Schmidt'**)



Výška	20-25 (40) m
Šírka	8-10m
Koruna	broad ovoid, half-open crown
Kôra a vetvy	brown, grey
Listy	green
Kvety	gold-coloured, flowers in May
Plody	brown
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loamy soil, sandy soil, acid soil, calcareous soil
Pôdna vlhkosť	Vhodné do suchých pôd, Vhodné do vlhkých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň

This cultivar is distinguished from the species by its regular growth form and well-closed foliage. Fairly fast-growing with a well-spaced heart branch and an angled branching habit. The short trunk is grey-brown and finely grooved and the bark parts detach in small plates. Young twigs are thick, hairy and olive green. Older twigs are bare and grey. The leaves are very deep and regularly lobed. The large lobes are also lobed or shallowly toothed. The leaf is shiny dark green, the underside light green. It is 10 - 20 cm long, sometimes longer when growing vigorously. Width 7 - 12 cm. One third to half of the acorns are enclosed by the cupule, which is densely covered with narrow adjacent and hairy scales. The cupules and leaves are very characteristic of the species.