



Alnus glutinosa 'Imperialis'



Высота	6 - 10 (12) m
Ширина	4-6m
Крона	wide pyramidal, half-open crown
Кора и ветви	young twigs purple grey, trunk later grey and fissured
Лист	very delicate, deeply cut, green, 3 - 8 cm
Цветы	catkins, brown yellow, oval, March/April
Плоды	ovate strobiles
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	moist to wet, not too poor
Влажность почвы	устойчив к влажным почвам, устойчив к коротким наводнениям, устойчив к длительным наводнениям
Мощение	неустойчив к мощению
Зона зимостойкости	3 (-40,0 до -24,5 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц
Применение	побережье, промышленные зоны
Форма	штамбовое дерево, многоствольное дерево
Происхождение	unknown, before 1859

Grows from shrub into a graceful, average-sized tree. The growth is slow and it takes very long before it gets a real tree shape. Therefore it is less suitable for avenues and streets. The alternate leaf remains smaller than of the species, it is deeply cut and the entire lobes are linear. In autumn it remains long on the tree. The stalked buds and the young twigs are sticky to the touch (glutinosa = sticky). Female flowers are inconspicuous, male flowers come in brown yellow 7 cm long catkins. The strobiles appear from September onward and remain long on the tree. Besides a decorative leaf, the tree also has a fine habit with drooping twigs. The tree roots strongly with a branching main root. Poor tolerance to hard surfaces.