



TYPES OF PLANTING

Tree types: standard trees

USE

Location: avenue, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, windbreak, bioswale, coastal area | **Pavement**: none, open, sealed | **Planting concepts**: Eco planting, Landscape planting, Solid planting

CHARACTERISTICS

Crown shape: wide egg-shaped, vase-shaped | Crown structure: semi-open | Height: 12 - 15 m | Width: 4 - 6 m | Winter hardiness zone: 5A - 8B

ASPECTS

Wind: tolerant to wind, tolerant to coastal wind | Soil: loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | Nutrient level: moderately rich in nutrients, rich in nutrients | Soil moisture level: dry, moist, wet | Light requirements: sun, partial shade | pH range: acidic, neutral, alkaline | Host plant/forage plant: butterflies | Extreme environments: tolerant to salt spray, tolerant to short-term flooding, resistant to Dutch elm disease 4

PLANTKENMERKEN

Flowers: raceme, discrete | Flower colour: green | Flowering period: March - April | Leaf colour: matt green | Leaves: deciduous, orbicular, rough, serrate | Autumn colour: yellow | Fruits: striking, winged, nut | Fruit colour: white, brown-green | Bark colour: grey-brown | Bark: smooth, later on rough | Twig colour: brown-green | Twigs: bare, vertical branches, long shoots | Root system: shallow, roots push up surface, , on own root



