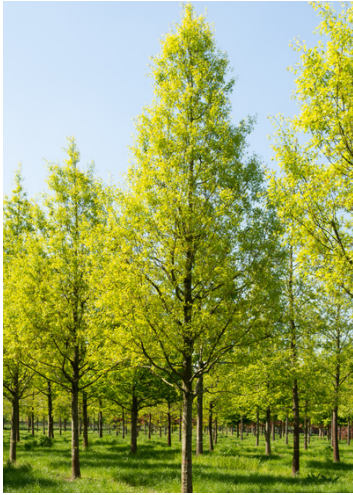


Quercus palustris 'Helmond'



TYPES OF PLANTING

Tree types: standard trees, feathered trees, shade trees

USE

Location: street, avenue, square, park, central reservation, large garden | **Pavement:** none, open, sealed

CHARACTERISTICS

Crown shape: pyramidal | **Height:** 20 - 25 m | **Width:** 6 - 10 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic | **Extreme environments:** tolerant to salt spray

PLANTKENMERKEN

Flowers: catkins, discrete, pendulous | **Flower colour:** golden yellow | **Flowering period:** May - May | **Leaf colour:** green | **Leaves:** deciduous, ovate, lobate | **Autumn colour:** orange-red, dark red | **Fruits:** acorn | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** furrowed, striped | **Twig colour:** brown-green

