

Quercus robur 'Purpurascens'

Purpurascens common Oak



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

Location: park, central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none

CHARACTERISTICS

Crown shape: rounded | **Crown structure:** semi-open | **Height:** 10 - 15 m | **Width:** 10 - 12 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: tolerant to 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 | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline (5.0 - 8.0) | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerates air pollution

PLANTKENMERKEN

Flowers: catkins, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** buds red-violet, violet-green | **Leaves:** deciduous, obovate, lobate | **Autumn colour:** red-brown | **Fruits:** striking, raceme, acorn | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** deeply furrowed | **Twig colour:** brown-violet | **Twigs:** with lenticels, vertical branches | **Root system:** deep, extensive, central root

