



## *Quercus petraea* 'Mespilifolia'

### Mespilifolia sessile Oak



#### TYPES OF PLANTING

**Tree types:** standard trees

#### USE

**Location:** park, large garden, traffic areas, industrial zones, countryside, windbreak | **Pavement:** none | **Planting concepts:** Landscape planting, Prairie planting

#### CHARACTERISTICS

**Crown shape:** rounded, heart-shaped | **Crown structure:** dense | **Height:** 15 - 25 m | **Width:** 5 - 10 m | **Winter hardiness zone:** 5A - 10B

#### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to dryness, tolerates air pollution

#### PLANTKENMERKEN

**Flowers:** catkins, discrete, pendulous | **Flower colour:** yellow-brown | **Flowering period:** May - June | **Leaf colour:** matt green | **Leaves:** deciduous, lanceolate, undulate | **Autumn colour:** yellow-brown | **Fruits:** acorn | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** grey-brown

