



# *Acer pseudoplatanus* 'Rotterdam'

## Rotterdam Sycamore, Rotterdam Sycamore Maple



### TYPES OF PLANTING

**Tree types:** standard trees, shade trees

### USE

**Location:** avenue, park, central reservation, large garden, cemetery, traffic areas, industrial zones, coastal area | **Pavement:** none, open | **Planting concepts:** Eco planting

### CHARACTERISTICS

**Crown shape:** vase-shaped, pyramidal | **Crown structure:** dense | **Height:** 15 - 20 m | **Width:** 6 - 10 m | **Winter hardiness zone:** 4A - 9B

### 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:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to salt spray, tolerates air pollution

### PLANTKENMERKEN

**Flowers:** raceme, pendulous | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** dark green | **Leaves:** deciduous, palmate, serrate, lobate | **Autumn colour:** yellow | **Fruits:** winged, capsules | **Fruit colour:** yellow-brown | **Bark colour:** grey | **Bark:** peeling, slightly furrowed | **Twig colour:** olive green | **Twigs:** bare | **Root system:** deep, extensive, highly branched

