

# *Populus simonii* 'Fastigiata'

## Pyramidal Simon Poplar



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees

### USE

**Location:** avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside | **Pavement:** none, open | **Planting concepts:** Landscape planting

### CHARACTERISTICS

**Crown shape:** wide oval | **Crown structure:** semi-open | **Height:** 10 - 15 m | **Width:** 5 - 10 m | **Winter hardiness zone:** 4A - 6B

### 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:** dry, moist, wet | **Light requirements:** sun | **pH range:** neutral, alkaline | **Extreme environments:** tolerates air pollution, tolerates heat, tolerant to short-term flooding

### PLANTKENMERKEN

**Flowers:** catkins, discrete | **Flower colour:** red | **Flowering period:** March - May | **Leaf colour:** dark green, buds bright green, underside white-grey | **Leaves:** deciduous, obovate, scented, serrate | **Autumn colour:** yellow, green | **Fruits:** no fruit | **Bark colour:** grey | **Bark:** furrowed | **Twig colour:** red-brown | **Twigs:** bare, pendulous, long shoots | **Root system:** shallow, extensive, roots push up surface

