

Betula pendula 'Tristis'

Silver Birch



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees, characteristic trees

USE

Location: street, avenue, park, central reservation, large garden, traffic areas, industrial zones | **Pavement:** none, open | **Planting concepts:** urban planting

CHARACTERISTICS

Crown shape: narrow weeping | **Crown structure:** open | **Height:** 15 - 20 m | **Width:** 6 - 7 m | **Winter hardiness zone:** 2A - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** very dry, dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline (5.6 - 7.8) | **Host plant/forage plant:** bees, butterflies, nectar value 0, pollen value 1 | **Extreme environments:** tolerant to dryness, tolerates air pollution

PLANTKENMERKEN

Flowers: catkins, discrete | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** bright green | **Leaves:** deciduous, ovate, deltoid, rhomboid, doubly serrate | **Autumn colour:** yellow, orange | **Fruits:** catkins | **Fruit colour:** yellow-brown | **Bark colour:** white | **Bark:** peeling, slightly furrowed | **Twig colour:** black | **Twigs:** pendulous, finely branched, long shoots | **Root system:** shallow, highly branched, many hair roots, central root