

Alnus subcordata 'Oberon'

Oberon Caucasian alder



TYPES OF PLANTING

Tree types: standard trees

USE

Location: street, avenue, square, park, central reservation, large garden, cemetery, countryside, windbreak, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Landscape planting

CHARACTERISTICS

Crown shape: narrow pyramidal | **Crown structure:** semi-open | **Height:** 12 - 20 m | **Width:** 5 - 7 m | **Winter hardiness zone:** 6A - 8B

ASPECTS

Wind: tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil, all soils | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** very dry, dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** birds | **Extreme environments:** tolerant to salt spray

PLANTKENMERKEN

Flowers: catkins, striking, pendulous, big | **Flower colour:** green | **Flowering period:** January - February | **Leaf colour:** buds violet, green, underside grey-green | **Leaves:** deciduous, obovate, ovoid, polished, serrate, doubly serrate, Nitrogen fixing | **Fruits:** striking, cones | **Fruit colour:** black | **Bark colour:** grey-brown | **Bark:** smooth, later on rough | **Twig colour:** brown-violet | **Twigs:** pendulous | **Root system:** shallow, slightly branched

