

Acer rubrum 'Gerling'

Gerling Red Maple



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

Location: avenue, park, central reservation, large garden, cemetery | **Pavement:** none, open | **Planting concepts:** Eco planting

CHARACTERISTICS

Crown shape: egg-shaped | **Crown structure:** dense | **Height:** 8 - 10 m | **Width:** 6 - 10 m | **Winter hardiness zone:** 4A - 9B

ASPECTS

Wind: intolerant to wind | **Soil:** loess, sabulous clay, peaty, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral (5.1 - 7.0) | **Host plant/forage plant:** bees, butterflies, birds, small mammals, nectar value 5, pollen value 5

PLANTKENMERKEN

Flowers: umbels, striking | **Flower colour:** dark red | **Flowering period:** March - April | **Leaf colour:** buds red, green, underside blue-green | **Leaves:** deciduous, palmate, polished, serrate, lobate | **Autumn colour:** orange | **Fruits:** winged, capsules | **Fruit colour:** red | **Bark colour:** grey | **Bark:** peeling, slightly furrowed | **Twig colour:** red-brown | **Twigs:** bare | **Root system:** fine roots, central root

