

Aesculus pavia

Red Buckeye, Firecracker Plant



TYPES OF PLANTING

Tree types: standard trees, half-stem trees, multi-stemmed trees | **Topiary on stem:** globe

USE

Location: park, central reservation, large garden, cemetery, countryside | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting, Prairie planting

CHARACTERISTICS

Crown shape: rounded | **Crown structure:** dense | **Height:** 6 - 8 m | **Width:** 3 - 6 m | **Winter hardiness zone:** 6B - 8B

ASPECTS

Wind: intolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, small mammals | **Extreme environments:** tolerant to dryness, no infection with bleeding canker, no infestation by horse-chestnut leaf miner

PLANTKENMERKEN

Flowers: panicle, striking, standing | **Flower colour:** red | **Flowering period:** May - June | **Leaf colour:** buds red, bright green | **Leaves:** deciduous, obovate, big, opposite, doubly serrate, composite | **Fruits:** husk | **Fruit colour:** pale brown | **Bark colour:** grey-black | **Bark:** smooth | **Twig colour:** brown | **Twigs:** with lenticels | **Root system:** extensive, fine roots, coarse roots, tap root

