

# *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

