

# *Gleditsia triacanthos* 'Rubylace'

## Red leaved Honey Locust



*Gleditsia triacanthos* 'Rubylace' (red leaved honey locust) is a selection from Princeton Nurseries, Mount White, Australia and was introduced to the market in 1961. The tree is a beautiful, thornless cultivar, which is loved for its unusual, decorative leaf colour. 'Rubylace' is a tree with an irregular and wide growth habit. The cultivar grows to be 8 metres tall, with a width of 4 to 5 metres. The crown is open and has an uneven round shape.

The striking bronze-red leaves of the *Gleditsia triacanthos* 'Rubylace' emerge in mid-April and turn a darker red in the summer. The leaves are oval, crenate and unipinnate or bipinnate. In June, 'Rubylace' blossoms with small, discrete yellow-green racemes of flowers, but does not bear fruit. In the autumn, the leaves turn a spectacular shade of red. The bark of the *Gleditsia* is slightly grooved and is grey in colour.

Wind, drought, road salt and short wet periods are all tolerated well by *Gleditsia triacanthos* 'Rubylace'. The tree is very versatile and can be used in streets and avenues, on squares and in parks. But the red leaved honey locust also does well on central reservations, in large and small gardens and at cemeteries. With a high nectar and pollen score of 5, the cultivar is perfectly suited as a plant for bees and butterflies. *Gleditsia triacanthos* 'Rubylace' thrives in dry, damp and wet soils with a neutral to acidic pH value and prefers a position in the sun.

### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, multi-stemmed trees, characteristic trees | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** street, avenue, square, car park / parking lot, park, central reservation, large garden, small garden, cemetery, bioswale | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting, Prairie planting

### CHARACTERISTICS

**Crown shape:** flattened spherical | **Crown structure:** open | **Height:** 6 - 8 m | **Width:** 4 - 5 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, nectar value 5, pollen value 5 | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerant to short-term flooding

### PLANTKENMERKEN

**Flowers:** raceme, papilionaceous, discrete, small, scented | **Flower colour:** yellow-green | **Flowering period:** June - July | **Leaf colour:** buds red, green, bronze-green | **Leaves:** deciduous, ovoid, crenate, dentate, pinnate, bipinnate, composite, Nitrogen fixing | **Autumn colour:** red | **Fruits:** no fruit | **Bark colour:** grey | **Bark:** slightly furrowed | **Twig colour:** red-brown | **Twigs:** thornless, bare, zigzagging | **Root system:** deep, extensive, highly branched