Rein's Dense Jade Japanese Cedar

Cryptomeria japonica 'Rein's Dense Jade'



Rein's Dense Jade Japanese Cedar foliage
Photo courtesy of NetPS Plant Finder

Height: 25 feet

Spread: 12 feet

Sunlight: ○ ◐

Hardiness Zone: 5

Description:

A stately member of the Cypress family, with tightly angled, upright branches and a dense, pyramidal habit of growth; foliage is a rich green color that turns bronze in late fall and winter; protect from harsh drying winds

Ornamental Features

Rein's Dense Jade Japanese Cedar is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has attractive dark green evergreen foliage which emerges light green in spring. The tiny scale-like sprays of foliage are highly ornamental and remain dark green throughout the winter. The peeling antique red bark adds an interesting dimension to the landscape.

Landscape Attributes

Rein's Dense Jade Japanese Cedar is an evergreen tree with a strong central leader and a distinctive and refined pyramidal form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This is a relatively low maintenance tree. When pruning is necessary, it is recommended to only trim back the new growth of the current season, other than to remove any dieback. It has no significant negative characteristics.

Rein's Dense Jade Japanese Cedar is recommended for the following landscape applications;

- Accent
- Vertical Accent

Planting & Growing

Rein's Dense Jade Japanese Cedar will grow to be about 25 feet tall at maturity, with a spread of 12 feet. It has a high canopy with a typical clearance of 4 feet from the ground, and should not be planted underneath power lines. It grows at a medium rate, and under ideal conditions can be expected to live for 70 years or more.

This tree does best in full sun to partial shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It may require supplemental watering during periods of drought or extended heat. It is particular about its soil conditions, with a strong preference for rich, acidic soils, and is able to handle environmental salt. It is quite intolerant of urban pollution, therefore inner city or urban streetside plantings are best avoided, and will benefit from being planted in a relatively sheltered location. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selected variety of a species not originally from North America.