Renaissance Reflection® Paper Birch

Betula papyrifera 'Renci'

Height: 40 feet

Spread: 30 feet

Sunlight: ○ ◐

Hardiness Zone: 3

Other Names: White Birch, Canoe Birch

Description:

This exceptional selection features snow-white peeling bark and gold fall color, shows greater heat tolerance than the species, resistant to borer; needs adequate moisture; one of the best for winter value, keep it happy to avoid problems with birch borer

Ornamental Features

Renaissance Reflection Paper Birch has dark green deciduous foliage on a tree with an oval habit of growth. The pointy leaves turn an outstanding gold in the fall. The peeling white bark is extremely showy and adds significant winter interest.

Landscape Attributes

Renaissance Reflection Paper Birch is a deciduous tree with a shapely oval form. Its average texture blends into the landscape, but can be balanced by one or two finer or coarser trees or shrubs for an effective composition.

This is a relatively low maintenance tree, and should only be pruned in summer after the leaves have fully developed, as it may 'bleed' sap if pruned in late winter or early spring. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. It has no significant negative characteristics.

Renaissance Reflection Paper Birch is recommended for the following landscape applications;

- Accent
- Shade



Renaissance Reflection Paper Birch in fall
Photo courtesy of NetPS Plant Finder



Renaissance Reflection Paper Birch
Photo courtesy of NetPS Plant Finder

Planting & Growing

Renaissance Reflection Paper Birch will grow to be about 40 feet tall at maturity, with a spread of 30 feet. It has a low canopy with a typical clearance of 3 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 not particular as to soil type or pH. It is somewhat tolerant of urban pollution. Consider applying a thick mulch around the root zone in winter to protect it in exposed locations or colder microclimates. This is a selection of a native North American species.



Renaissance Reflection Paper Birch bark
Photo courtesy of NetPS Plant Finder