



Styphnolobium japonicum

PRINCETON UPRIGHT ('Fleright')



Height	12 - 15 m
Width	6-8m
Crown	oval to ovoid, half-open crown
Bark and branches	brown, grey
Leaf	green, feathery leaf
Flowers	cream white, flowers in July
Fruits	grey
Spines/thorns	None
Toxicity	has toxic components
Soil type	clayed soil, loamy soil, sandy soil, calcareous soil
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6), resistant to de-icing salt
Fauna tree	resistant to frost (WH 1 - 6), resistant to de-icing salt, valuable for butterflies
Application	avenues and broad streets, tree containers, roof gardens, industrial areas
Synonyms	Sophora japonica PRINCETON UPRIGHT ('Fleright')

This upright growing American selection forms a compact oval to ovoid crown and grows 12 to 15 m high. The branches and twigs are strikingly green and have many light-coloured lenticels. When broken, they emit an unpleasant odour. The compound leaves are unevenly pinnate and about 25 cm long, the partial leaves are each 2 - 6 cm long and ovate to elliptical. They turn yellow in autumn. The creamy white to creamy yellow flowers are about 1.5 cm in size and stand in terminal panicles that grow to about 30 cm long. This cultivar flowers at a younger age than the species. Because of its abundant nectar, the tree is an excellent carrier plant. The grey pods are constricted between the seeds and appear in autumn. 'Fleright' suffers little from diseases and infestations. Sophora tolerates drought well.