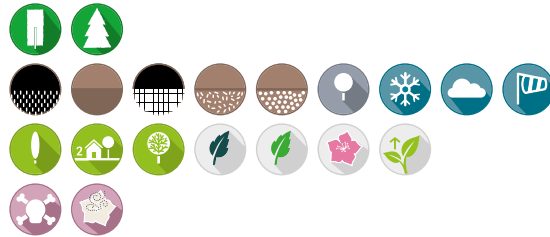




Chamaecyparis lawsoniana

'Columnaris'



Height	5 - 10 m
Width	3-4m
Crown	columnar, dark, dense crown
Bark and branches	twigs brown, flattened, bark reddish brown with peeling plates
Leaf	pointed scales, blue-green, soft-blue frosted, evergreen
Flowers	inconspicuous, ♂ pinkish red, fragrant flowers
Fruits	round cones, reddish brown, 0.8 cm, in small bunches
Spines/thorns	None
Toxicity	has toxic components
Soil type	well-drained, humic, no lime
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	industrial areas, small gardens
Shape	specimen conifer, hedge plant
Origin	Jan Spek, Boskoop, the Netherlands, 1940
Synonyms	Chamaecyparis lawsoniana var. columnaris glauca

This Chamaecyparis can grow to a medium-size tree with a columnar crown, 5 - 10 m tall. In culture it is one of the most popular conifers for use as a hedge plant. The naturally small habit makes the 'Columnaris' suitable for that purpose. Although the tree can tolerate pruning well, it must not be pruned back to the old wood as the branches will no longer sprout. The bark is reddish brown and peels in long fibrous plates when mature. The young twigs are brown and flattened. The foliage is blue-green and soft-blue frosted. The twigs have some twists in the branching, an important difference with 'Alumni' which has the same colour foliage, but whose twigs are always in one plane. Grows on any soil provided it is humic and well drained. Cannot tolerate lime.