

Thuja occidentalis 'Smaragd'

Smaragd American Arborvitae



TYPES OF PLANTING

Tree types: conifers | **Topiary on stem:** beehive | **Topiary:** cone, hedge element

USE

Location: park, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none

CHARACTERISTICS

Crown shape: columnar | **Crown structure:** dense | **Height:** 4 - 6 m | **Width:** 1 - 1.8 m | **Winter hardiness zone:** 3A - 8B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerates air pollution

PLANTKENMERKEN

Flowers: discrete | **Flowering period:** March - April | **Leaf colour:** bright green | **Leaves:** evergreen, needles or scales | **Fruits:** no fruit | **Bark colour:** red-brown | **Bark:** peeling | **Twig colour:** red-brown | **Twigs:** bare

