

# *Frangula alnus*

## Alder Buckthorn, Black Alder



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** woodland planting stock | **Other types of planting:** undergrowth | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** park, central reservation, large garden, traffic areas, industrial zones, countryside, ecological zone, coastal area | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting, shade-tolerant

### CHARACTERISTICS

**Height:** 4 - 6 m | **Width:** 2 - 4 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, shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** tolerates air pollution

### PLANTKENMERKEN

**Flowers:** discrete, singular, small | **Flower colour:** cream-white | **Flowering period:** May - July | **Leaf colour:** green | **Leaves:** deciduous, ovate, ovoid | **Autumn colour:** yellow | **Fruits:** drupe | **Fruit colour:** red, black | **Bark colour:** grey-brown, violet | **Bark:** slightly furrowed | **Twig colour:** violet, green | **Twigs:** bare