

# Buxus microphylla rotundifolia

## (Little leaf boxwood)

B. microphylla Faulkner has a more compact dense growth than the tradition boxwood. The flowers are born in the leaf axis but unnoticeable for the eye. Use this plant as a hedge, mass planting and the best for topiary. It needs partial shade or full sun. It grows best on clay or loamy soil. On sand it requires continues irrigation plus on sand several nematodes gives trouble for the plant.

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Plant Image

### Landscape Information

<b>Pronunciation:</b> BUK-sus my-kro-FIL-uh
<b>Plant Type:</b> Shrub
<b>Origin:</b> Hybrid
<b>Heat Zones:</b> 6, 7, 8, 9
<b>Hardiness Zones:</b> 6, 7, 8, 9
<b>Uses:</b> Hedge, Topiary, Bonsai, Espalier, Container, Intensive Green Roof

### Size/Shape

<b>Growth Rate:</b> Slow
<b>Tree Shape:</b> Round
<b>Canopy Symmetry:</b> Symmetrical
<b>Canopy Density:</b> Dense
<b>Canopy Texture:</b> Fine
<b>Height at Maturity:</b> 1 to 1.5 m
<b>Spread at Maturity:</b> 1 to 1.5 meters
<b>Time to Ultimate Height:</b> More than 50 Years

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Flower Image

### Botanical Description

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#### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Pinnate

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** Less than 5

**Leaf Shape:** Oval

**Leaf Margins:** Entire

**Leaf Textures:** Leathery, Glossy

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** False

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#### Trunk

**Number of Trunks:** Multi-Trunked

**Trunk Esthetic Values:** Smooth

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#### Fruit

**Fruit Type:** Capsule

**Fruit Showiness:** True

**Fruit Size Range:** 1.5 - 3

**Fruit Colors:** Brown

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Leaf Image

### Horticulture Management

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#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** Yes

**Drought Tolerant:** No

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** No

**Pruning Requirement:** Needed, to develop a strong structure

**Fruit/ Leaves/ Flowers litter:** No

**Surface Rooting:** No

**Life Span:** More than 50

**Edible Parts:** None

**Pests:** Mites, Nematodes, Leaf Miner

**Plant Propagations:** Cutting

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## MORE IMAGES



Fruit Image