

The Mobilane PlantGuide provides a plant-by-plant overview of selected species used in the different Mobilane products. Although there are thousands of plant types in the world, not all are suitable in all situations or applications. Each plant has its own characteristics, ideal conditions and preferred planting location. Factors that should be taken into account when choosing a plant for green walls and façades include temperature, climate zone, sun exposure, shade, soil type, moisture requirement and surface orientation. Contact Mobilane Technical Support for advice or futher information.

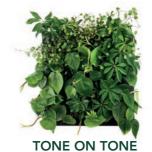
Mobilane has developed some standard in and outdoor mixes with plants that combine well with each other. These mixes are grown in the nursery so that they are fully grown when delivered.

#### STANDARD INDOOR MIXES



1. Epipremnum 'Aureum'

- 2. Asplenium nidus
- 3. Dracaena 'Lemon Surprise'
- 4. Schefflera arboricola
- 5. Philodendron scandens



1. Schefflera arboricola

- 2. Muehlenbeckia complexa
- 3. Dracaena 'Janet Craig'
- 4. Philodendron scandens



1. Nephrolepis 'Duffy'

- 2. Calathea Amabilis
- 3. Spathiphyllum 'Cupido'
- 4. Phlebodium 'Blue Star'
- 5. Nephrolepis 'Green Lady'



1. Nephrolepis 'Duffy'

- 2. Peperomia 'Schumi Red'
- 3. Fittonia 'Bianco Verde'





- 1. Croton 'Petra' 2. Philodendron 'Brazil'
- 3. Fittonia 'Skeleton'
- 4. Epipremnum 'Golden Pothos'



1. Phlebodium 'Davana'

- 2. Asplenium parvati
- 3. Scindapsus pictus
- 4. Philodendron 'Green Princess'
- 5. Philodendron scandens.

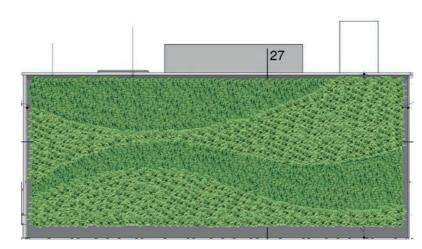
### STANDARD OUTDOOR MIX

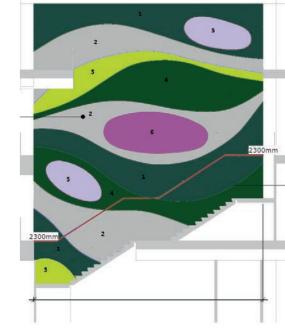


- 1. Campanula stella
- 2. Fragaria vesca
- 3. Carex oshimensis 'J.S. Greenwell'
- 4. Bergenia 'Bressingham white'
- 5. Geranium 'Rozanne'
- 6. Carex oshimensis 'Evergold'
- 7. Heuchera 'Frosted Violet'

#### PLANTING PATTERN

A green facade or living wall can be cultivated according to a pattern. The pattern can be designed according to your wishes, thus giving the façade a unique appearance.







#### **INDOOR PLANTING**



**AGLAOMORPHA CORONANS 'SNAKE** LEAF'

A fern related to the well-known oak fern. Air-purifying with beautiful bright green, slightly shiny leaves.



**AGLAONEMA 'CRETE'** 

The Aglaonema 'Crete' is an easy plant to grow, enjoying a reasonably light spot avoiding direct sunlight. Distinctive pink/red Green leaf with a light pattern. stems and leaves.



AGLAONEMA 'MARIA'

The Aglaonema 'Maria' is an easy plant, growing best in a reasonably light spot but not in direct sunlight.



**ASPLENIUM NIDUS** 

Also called the nest fern, from the stripe fern family. Bundled, 50 to 150 cm long light green undivided leaves, with a black midrib and corrugated leaf margins. Ideal for sunny or shady areas.



**CHLOROPHYTUM** COMOSUM 'BONNIE'

Also known as Grass Lily. Known for air purifying qualities. A strong plant with tubers in the soil that contain reserve food.



**CHLOROPHYTUM** COMOSUM 'OCEAN'

The Chlorophytum comosum 'Ocean' is a simple air-purifying plant. Also known as Zebra Grass due to its white leaf stripes and white outer edge.



**ASPARAGUS FALCATUS ASPARAGUS** 

The Asparagus falcatus is a thorny plant, a cross between an asparagus plant and a curly fern. Easy to care for, it grows best in a reasonably light spot away from full asparagus.



**SETACEUS** 

A graceful plant with fine lace-like, needle-shaped leaves. Resembles a fern but is actually an ornamental



**ASPLENIUM 'LESLIE'** 

Also called a nest fern in Dutch. Beautiful fresh leathery, shiny green color with wild curly leaves.



CODIAEUM (CROTON) **VARIEGATUS 'PETRA'** 

An indoor plant with beautiful variegated leaves.



**CTENANTHE BURLE-MARXII** (VALATHEA AMABILIS)

The Ctenanthe Burle-Marxii (Calathea amabilis), also called Nel, is a good air-purifying plant, distinguished by its leaf pattern and dark red underside. At night the plant's leaves pull together and a rustling can be heard.



**MONSTERA DELICIOSA** 

Also known as the Swiss Cheese Plant, this air-purifying creeping climbing plant also does well in darker places. The Monstera is known for its large, shiny, holey leathery leaves.



#### **INDOOR PLANTING**



'JANET CRAIG'

A large plant with deep green leaves. Ideally suited for a shady spot in the room or office, preferably not to be placed in direct sunlight.



DRACAENA FRAGRANS DRACAENA FRAGRANS DRACAENA FRAGRANS **'LEMON SURPRISE'** 

Beautiful broad green leaves with lime-coloured edges.



'MALAIKA'

The Dracaena, also known as the Dragon Plant, is an easy to care for plant that also helps purify the air. It thrives in full sun as well as shade.



**EPIPREMNUM** 'AUREUM'

Lauded as one of the best most air-purifying plants. Beautiful green Characteristic silver veins on the leaves and easy to maintain.



**FITTONIA VERSCHAFFELTII** 'BIANCO VERDE'

leaves. Requires minimal water and is very easy to maintain.



FITTONIA 'SKELETON'

Small plant with an attractive leaf pattern of pink on lime green.



**EPIPREMNUM** 'GOLDEN POTHOS'

Lauded as one of the best most air-purifying plants. Beautiful light green golden yellow leaves and easy to maintain.



**EPIPREMNUM** 'MARBLE QUEEN'

The Epipremnum 'Marble Queen' is an air-purifying plant with variegated leaves. The plant grows best in a light spot, away from full



**EPIPREMNUM 'N'JOY'** 

The Epipremnum 'N'Joy' is an airpurifying plant that grows best in a light spot rather than full sun. The plant is characterised by its white spotted leaves.



**MICROSORUM DIVERSIFOLIUM** 

The Microsorum diversifolium is also called the Kangaroo Fern. The plant grows best in a sheltered place. The dark green leaves are deeply incised and have black petioles.



**MUEHLENBECKIA COMPLEXA** 

A graceful plant with small leathery and slightly heart-shaped leaves.



**NEPHROLEPIS CORDIFOLIA 'DUFFY'** 

Also known as the Curly Fern. A strong plant with an abundance of fringes and frizzy leaves.



#### **INDOOR BEPLANTING**



**NEPHROLEPIS EXALTATA 'GREEN** LADY'

A beautiful bright green curly fern that keeps its colour all year round.



PEPEROMIA CAPERATA PEPEROMIA 'SCHUMI RED'

easy to care for. Beautiful deep red colour with unique deep-backed leaves.



**ROTUNDIFOLIA** 

Compact and attractive plant that is Compact and attractive plant that is easy to care for. Beautiful deep red colour with characteristic small round leaves on long stems. The plant needs a lot of light but not direct sun.



**PHILODENDRON** SCANDENS 'BRAZIL'

Philodendron scandens 'Brazil' is a popular plant. Heart-shaped, glossy leaves with a yellow variegated colour. Grows best in a semi-shaded spot.



**PLATYCERIUM BIFURCATUM** 

The Platycerium, also known as the stag horn fern, grows best in a light, shady spot. The mantle leaves are broad and round and provide support for the pendulous fertile leaves.



**SCHEFFLERA ARBORICOLA** 

Known for its hand-shaped leaves. Requires little light, water and maintenance, which makes it ideal for interior planting.



**PHILODENDRON** MINIMA

The Philodendron minima is an easy-care plant and with air-purifying qualities. The plant grows well in a shady spot.



**PHLEBODIUM AUREUM 'BLUE STAR'** 

A fern with beautiful, slightly wavy grey-blue leaves. Easily adapts to most conditions, but does not like bright sunlight.



**PHILODENDRON SCANDENS** 

A popular plant with heart-shaped, glossy leaves emerging bronzecoloured and then quickly turn green.



**SCINDAPSUS PICTUS** 

The Scindapsus pictus is known as the Lucky Plant. The plant purifies the air and grows best in a place not directly in full sun. The plant is characterised by its small white dotted green leaves.



**SPATHIPHYLLUM** 'CUPIDO'

Renowned for their white spoonshaped flowers and air-purifying qualities.



SYNGONIUM 'PIXIE'

Miniature climbing plant native to tropical rainforests with smaller leaves than most varieties that change shape as it grows.



#### **OUTDOOR PLANTING**



**ALCHEMILLA MOLLIS** 

The Alchemilla mollis, also known as Lady's Mantle, has round, hairy and serrated leaves. The Mollis flowers from May/June to July/ August and can be planted in both sunny and shady spots.



ASPLENIUM SCOLOPENDRIUM

The Asplenium scolopendrium, also called Tongue Fern, is an evergreen fern with large, elongated, glossy leaves. The plant grows best in a shady spot.



BERGENIA 'BRESSINGHAM WHITE'

Beautiful white flowers in April/May. prefers a sunny to semi-shaded location.



DRYOPTERIS ERYTHROSORA

The Dryopteris erythrosora, also called Red Veil Fern, is an evergreen fern. Its leaf colour is variegated green/orangey-brown. It grows best in a shady spot.



GERANIUM CANTABRIGIENSE 'CAMBRIDGE'

Geranium cantabrigiense 'Cambridge' or Pelican's Beak blooms with lilac-coloured small flowers in June-July and has small leaves.



GERANIUM 'ROZANNE'

A pelargonium, with small bluelilac-coloured flowers. Smaller leaves than most geraniums.



BERGENIA OUVERTURE 'EROICA'

Evergreen glossy green leaves turning red and copper from autumn. Beautiful magenta pink flowers in the spring.



CAMPANULA POSCHARSKYANA

Beautiful leaf colour with white to yellow-white middles and green leaf margins. Flowers with light brown spikes in May/June.



CAREX OSHIMENSIS 'EVERGREEN'

The Carex oshimensis 'Evergreen' is a hardy ornamental grass and perfect as ground cover. In May and June the plant flowers with fine spikes of a beautiful bronze colour.



GERANIUM MACRORRHIZUM

Also known as Cranesbill. Semievergreen with bright pink-red flowers from May-July.



HEUCHERA 'FROSTED VIOLET'

Beautifully marbled dark leaves with light pink to pink flowers between June-August.



HELLEBORUS FOETIDUS

The Helleborus foetidus is an evergreen plant with deeply incised leaves resembling palm leaves. The plant blooms from December/January into spring and produces green/yellow flowers.



#### **OUTDOOR PLANTING**



# HEUCHERA 'LIME RICKEY'

Softly ruffled and ruffled lime green leaves that retain their bright colour. Small bell-shaped white flowers appear in late spring on slender stems.



### HEUCHERA 'MARMALADE'

Also known as the Purple Bell.
Striking leaf color and the leaves
are curled and show beautiful
cream-white flower clusters
between June and September.



#### **HEUCHERA 'OBSIDIAN'**

Striking dark purple-red leaf colour and the leaves are curled at the leaf edge and show beautiful white flower clusters between June and September.



### **HEUCHERA 'PARIS'**

Decorative leaves with dark leaf veins. The lobed leaves are mint green, covered with silver markings. The stems of the deep pink flowers grow longer in late spring.



# LONICERA NITIDA 'MAIGRUN'

The Lonicera nitida 'Maigrun' is a hardy evergreen shrub. The leaves are small and shiny. It is an easy plant that can be planted in any aspect.



### POLYPODIUM VULGARE

Also known as the Common Oak Fern. Evergreen with leathery leaves and orange traces on the bottom. Reasonably drought tolerant, likes partial shade and grows up to 30 cm high. Does not tolerate lime in the soil.



## TIARELLA 'BRAVEHEART'

Clump-forming, semi-evergreen perennial with rosettes from heart-shaped to broad oval, deeply lobed, bright to yellow-green leaves with maroon-marked veins. Dense, upright racemes of fluffy, pale pink flowers appearing from late spring to summer.



### TIARELLA CORDIFOLIA

Also known as foam flower or Persian cap. Ground cover perennial with a pale pink plume-shaped flower. Reaches 20cm height and flowers between April and May.



### **VINCA MINOR**

The Vinca minor is a strong evergreen ground cover plant.
Blooming very early in the spring with blue flowers, Vinca suits both sunny and shady spots. The Vinca will produce more flowers in the sun than in the shade.

#### **FACADE ORIENTATION:**

S: South W: West E: East N: North

