

PERENNIAL

PROPAGATION

Artemisia 'Silver Mound'

Artemisia schmidtiana



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Yes
Tray Size(s)	72, 105
Plants Per Cell	1
Wks. From Stick To Transplant	4-5
Pinch?	Yes
Days from stick to pinch	14-21

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	50-75 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.8-6.1

TEMPERATURE

Average Soil Temperature	22-26°C
Average Air Temperature	22-26°C

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
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LIGHT

Supplemental	No
Benefits From Shade?	No

POTENTIAL DISEASES

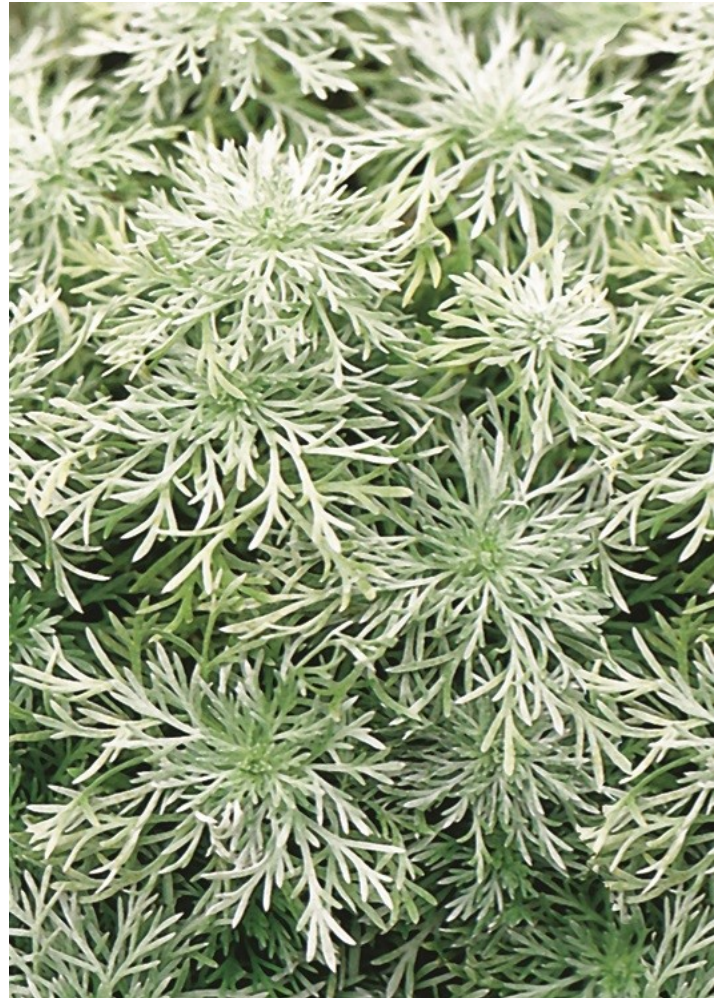
Botrytis, root and stem rot

POTENTIAL PESTS

whitefly, aphids

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 1500 ppm B-Nine (85% Daminozide)



TIPS

- Do not overwater or overmist.
- Apply a preventative fungicide spray after sticking. Low mist during propagation helps to reduce disease pressure.

WE'RE HERE TO HELP YOU GROW

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FINISHING

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VERNALIZATION

Vernalization Required? **No**

Vernalization Duration Minimum **N/A**

Vernalization Temperature **N/A**

CONTAINER SIZE

	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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10-12 cm	1	4-8
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15-16 cm	1	8-10
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FERTILITY

Fertilizer Rate 100-150 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])

EC Range **Moderate: (2.0-3.5 mS via SME)**

pH Range **5.8-6.2**

TEMPERATURE

Day Temperature **18-24°C**

Night Temperature **13-18°C**

IRRIGATION

Irrigation Frequency **Level 2: Allow media to dry moderately between thorough waterings**

LIGHT

Photoperiodic requirements **Long day: 12+ hours daily**

Supplemental? **None**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **Optional**

Transplant to pinch (days) **14-21**

POTENTIAL DISEASES

Botrytis, root and stem rot

POTENTIAL PESTS

whitefly, aphids

PGR SUGGESTIONS

- Bonzi (0.4% Paclobutrazol) 5-40ppm spray
- 5-8 ppm Sumagic (0.055% Uniconazole)
- 2500 ppm B-Nine (85% Daminozide) as needed



TIPS

- Warm daytime temperatures will cause plants to stretch.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	Yes
Bloom Time	Early Summer to Late Summer
Exposure	Full Sun
Hardiness Zone	4-9
Height	15-25 cm
Width	30-60 cm

DESCRIPTION

Artemisia is still one of the hardiest and oldest perennials on the market today with its great foliage accent color and tough durability.

CONSUMER APPEAL

- Although Artemisia is primarily a foliage display plant that rarely blooms, when it DOES bloom, the miniature flowers are attractive to both bees and butterflies.
- Due to its highly fragrant foliage and woody stems, this plant is very deer and rabbit resistant.

GARDEN ATTRIBUTES

- Featuring a fine wispy texture, reflective silver foliage, and a neat rounded habit, this low maintenance perennial is the perfect contrast component in full sun locations. The silky leaves and rigid stems make a superb addition to any dried flower arrangement.
- An excellent choice for rock gardens, along scorching exterior walls, borders, and even in containers.
- Artemisia prefer very well drained soil and rather dry conditions. This comes as no surprise since Artemisia is native to the Mediterranean where drought tolerance is a prerequisite for survival. Poorly drained soils or those that are consistently moist should be avoided.

NATIVITY

Mediterranean coasts

COMPANION PLANTS

Sedum, Delosperma, Dianthus, Scabiosa, Oenothera

COMMON NAME(S)

wormwood



'Silver Mound' has excellent landscape performance

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