

Achillea ptarmica

# **Marshmallow**



- FastraX Perennial: First year flowering without vernalization
- Compact plant with masses of double flowers
- Suitable for outdoor production saves energy costs
- Flowering plant sales from late spring to late summer

Crop Time	Spring: 12 - 14 weeks
Height ∅	12 " / 30 cm
Exposure	Sun
Seed Form	BeGreen Pelleting
Heat Zone	9-2
Hardiness Zone	3-9
Best Uses	Bedding, Pot Plant



# **CULTURE GUIDE**

# Achillea ptarmica Marshmallow

#### Usage

First year flowering. Pot plant for sales from May onwards, for use in containers, borders, and perennial gardens.

#### Sow time

February-April for flowering in May-July; September for flowering in the following year

# Sowing method

Multiple sow, 2-3 seeds per plug

#### Germination

10-15 days at temperatures of 65-70 °F (18-21 °C), in media with low soluble salt levels and a pH range of 5.8-6.5. Light is required for germination. Finish plugs at 60-65 °F (15-18 °C).

# **Growing on**

Grow on at temperatures of 55-60 °F (13-15 °C). In spring, begin forcing plants at temperatures of 60-65 °F (15-18 °C).

# Media

Use a friable, coarse-fibered substrate with a pH of 5.8-6.5.

# **Temperature**

13-15 °C (55-59 °F), start ventilating at 20 °C (68 °F). Plants may be overwintered in house at 3-5 °C (37-41 °F) or in the field. For outdoor overwintering, cover with a non-woven cloth.

# **Fertilization**

Requires high nutrient levels.

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

Stage II Starts from fully developed cotyledons. Ends with the fully developed true leaf or true leaf pair.

Stage III Starts from the fully developed true leaf or true leaf pair and ends with 80% of the young plants being marketable.

 $Stage\ IV\ All\ young\ plants\ are\ ready\ for\ sale\ and\ in\ the\ process\ of\ being\ hardened\ off.\ This\ stage\ lasts\ about\ 7\ days.$ 

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.



# **COLORS OF THE SERIES**

Achillea ptarmica Marshmallow

