

Salvia Rosmarinus Rosy*Pro*

Life cycle	Herb / perennial
Family / Origin	Lamiaceae / Europe, North Africa
Popular uses	Herb gardens, ground cover, popular culinary herb, mixed containers, perennial gardens
Mature plant height	60-80cm (24-32")
Mature plant width	45-50cm (18-20")
Pot size	10-15cm (4-6")
Plants per pot	1-3 plants per 15cm (6") or larger pots
Sun exposure	Sun / partial shade
Water requirements	Normal to reduced
Flowering time	Spring
Media	Well balanced calcium-based fertilizer, avoid those with ammonia calcium nitrogen forms pH 5.5-6.2 EC 0.5-1.8 (75-270 ppm N)
Growing temperature	Min. temperature for active growth: 12°C (54°F) at night; 16°C (61°F) day time Avoid wet conditions at night
Light	N/A
Fertilizer needs	Well balanced complete fertilizer – avoid ammonia calcium nitrogen forms, as it will promote soft growth and disease susceptibility EC 1.8-2.2 (270-330 ppm N)
Crop time	12-15 weeks
Hardiness zone	7-10



Description

Rosy*Pro* is an aromatic evergreen perennial from seed with an upright growth plant habit. Plants are very uniform in habit and branch freely. Rosy*Pro* has strongly aromatic greyish green "needle like" leaves with pale blue flowers

Growth regulators

Not applicable for herbs

Common Diseases

Botrytis, Rhizoctonia, Pythium

Common Pests

Thrips, Aphids and Spider Mites

Pinching

No need, although frequent cutting will enhance re-growth

Plug Production

Seed forms	Profi-seed
Seed count	800 seeds/gram (22.400 seeds/oz.); varies by lot!
Recommended plug size	288-128
Seeds cell	5-6
Vermiculite cover	Normal
Stage 1 germination	Moisture: keep medium saturated Temperature: 20-22°C (68-72°F) medium temperature Media: EC 0.5-1.0 (75-150 ppm N)
Stage 2 Stem and cotyledon	Reduce moisture levels to obtain optimum root penetration and to prevent fungal diseases. Prevent wet foliage after nightfall Temperature: 18-20°C (65-68°F) Media: EC 0.5-1.0 (75-150 ppm N)
Stage 3 Growth and development	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt Temperature: 18-20°C (65-68°F) Media: EC 1.2-1.5 (180-225 ppm N)
Stage 4 Ready for transplanting	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt Temperature: 13-15°C (55-59°F) Media: see stage 3
Plug crop time	6-7 weeks; Rosmarinus is a slow growing herb
Approximate finish time	6-8 weeks
Special tips	Plants should be grown dry; watering has to be done evenly when necessary The crop needs good air circulation in well-ventilated conditions