

Salvia Rosmarinus Rosy*Pro*

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| Life cycle | Herb / perennial |
| Family / Origin | Lamiaceae / Europe, North Africa |
| Popular uses | Herb gardens, ground cover, mixed containers, perennial gardens, popular culinary herb |
| Mature plant height | 60-80 cm (24-32") |
| Mature plant width | 45-50 cm (18-20") |
| Pot size | 10-15 cm (4-6") |
| Plants per pot | 1-3 plants per 15 cm (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 | Minimum temperature for active growth 12°C (54°F) at night 16°C (61°F) at 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 | Z 7-10 |



Description

Rosy*Pro* is an aromatic evergreen perennial from seed with an upright growing plant habit. 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 regrowth

Plug Production

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| Seed forms | Profi-seed |
| Seed count | 800 seeds/gram (22.700 seeds/oz); varies per lot! |
| Recommended plug size | 288-128 |
| Seeds cell | 5-6 |
| Vermiculite cover | Normal |
| Stage 1 Germination | Moisture: keep medium saturated Medium temperature: 20-22°C (68-72°) Media: EC 0.5-1.0 (75-150 ppm N) |
| Stage 2 Stem and cotyledon | Reduce moisture levels to achieve optimal root penetration and prevent fungal diseases. Avoid wet foliage after nightfall Temperature: 18-20°C (64-68°F) Media: EC 0.5-1.0 (75-150 ppm N) |
| Stage 3 Growth and development | Reduce moisture levels and allow medium to dry between watering Do not allow plants to wilt Temperature: 18-20°C (64-68°F) Media: EC 1.2-1.5 (180-225 ppm N) |
| Stage 4 Ready for transplanting | 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 germinating herb |
| Approximate finish time | 6-8 weeks |
| Special tips | Plants should be grown dry; watering should be done evenly when necessary The crop needs good air circulation in well-ventilated conditions |