




DIANTHUS sylvestris

Sylvan Pink

Item No.: DA323

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
2,50€	5,00€	44,00€	400,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Caryophyllaceae
Origin	Southern and Western Europe: dry and sunny meadows and river banks.
Special Features	Graceful, arching rose-pink blossoms on wiry stems. Easy to cultivate. Outstanding for the rock garden or in window boxes. Likes Full sun: in spite of the common name, Sylvan Pink which would somehow indicate that it might be from the woods.
Basic Colour	(pink / salmon)
Flower Colour	pink
Natural Flowering Period	June - August
Winter Hardiness Zones	Z4 - Z8
Foliage	very narrow, green
Growth Habit	cushion-forming
Height with Flowers	20 cm
Spacing between Plants	25 cm
Soil Requirements	dry / well-drained / average
Location	
Usage	for the rock garden

Cultivation

Grams per 1000 seeds	1.20482 Gram
Seeds per Gram	830 (does not correspond to the number of plants!)
Gram to get 1000 plants	2 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	3 - 5 per cell



Plug tray recommended size(s)	128 / 288
Sowing Direction	(16) See 15 with the exception of germination being slower and more irregular. This poses no problems. (15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date	late winter - late summer (northern Hemisphere, Field condition)
Sowing to Germination	2 - 4 weeks
Cutting back at Transplanting	Not Necessary.

Growing On

Container Size(s)	1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2")
Vernalization	There is no current research on vernalization but a prudent recommendation for any perennial would be 6-12 weeks (a few might need 15 weeks!) at an average daily temperature of 40°F (5°C). Exposure to cold may not be necessary for flowering but might improve quality.
Forcing	An obvious place to experiment - following vernalization - would be raising daytime temperatures to 60° - 65°F (15° - 17°C). Provide 16 hours of continuous lighting. During the short days of winter, provide a night interruption lighting of 4 hours between 10:00 p.m. and 2:00 a.m.
Fertilizer	Light (100-150 ppm)