



## DIANTHUS deltooides 'Brillant'


[Confetti Cherry Red]

Maiden Pink

Item No.: DA204

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)
2,00€	6,00€	54,00€	432,00€	-	-

### Plant Description

<b>Life Cycle</b>	Perennial
<b>Family</b>	Caryophyllaceae
<b>Origin</b>	Europe and Asia
<b>Special Features</b>	Low-growing, mat-forming and easy to grow perennial from seed. Drought resistant.
<b>Historical</b>	A genus name derived from Greek, dios (God), anthos (flower) suggests something more than the ordinary - something positively heavenly!
<b>Basic Colour</b>	(red / scarlet / purple)
<b>Flower Colour</b>	bright red
<b>Natural Flowering Period</b>	June - September
<b>Winter Hardiness Zones</b>	Z3 - Z8
<b>Foliage</b>	slender, grass-green
<b>Growth Habit</b>	stoloniferous / mat-forming / compact
<b>Height with Flowers</b>	20 cm
<b>Spacing between Plants</b>	30 cm
<b>Soil Requirements</b>	dry / well-drained
<b>Location</b>	
<b>Usage</b>	for the rock garden / flowering pot plant

### Cultivation

<b>Grams per 1000 seeds</b>	0.19048 Gram
<b>Seeds per Gram</b>	5250 (does not correspond to the number of plants!)
<b>Gram to get 1000 plants</b>	0.5 Gram (if sown directly into pots etc. you will need a larger quantity)



<b>Sowing Rates/Trays</b>	2 - 3 per cell
<b>Plug tray recommended size(s)</b>	128 / 288
<b>Sowing Direction</b>	(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

<b>Best Sowing Date</b>	Anytime (northern Hemisphere, Field condition)
<b>Sowing to Germination</b>	2 - 4 weeks
<b>Germination to Transplant</b>	4 - 6 weeks
<b>Transplanting to Potting</b>	6 - 8 weeks
<b>Cutting back at Transplanting</b>	Not Necessary.

## Growing On

<b>Container Size(s)</b>	1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2")
<b>Vernalization</b>	Some flowering will occur the first year without vernalization, but improved flowering will occur the 2nd year; and 3-10 weeks of cool temperatures might benefit fuller flowering in the first year.
<b>Forcing</b>	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. 6-8 weeks to flower.
<b>Fertilizer</b>	Medium (150-200 ppm)