

# Optimise your yields with LATINIA® SUCCESS®!

Industrial performance and profit with Large Flowers

## 4 key points to increase your margins with Large Flower cyclamens thanks to LATINIA® SUCCESS®:

### 1 - Rapid growth and early flowering:

Latinia® SUCCESS® is the **earliest flowering large flower Cyclamen range** on the market.

As it flowers between 28 to 30 weeks from sowing, you can begin a growing programme for the sale of large flowers in late summer. You can therefore optimise your greenhouse space by planning a second growing programme for large flowers, such as HALIOS® HD or HALIOS®, for the second half of the autumn.



> Latinia® Success®, 10.5 cm pot, ADT\* of 20-25°C, California

### 2 - Compact plant and high profit per m²:

Latinia® SUCCESS® also stands out for its **compactness**.

These compact, uniform plants enable a much **higher growing density per m²** than other series in the same category. This means you can increase your plant yield.

**The unique assortment of bright, pure colours combines industrial performance with market expectations.**



> Latinia® Success®, 10.5 cm pot, ADT\* of 20-25°C, California

### 3 - Uniform plants and synchronised flowering:

Thanks to its synchronised, repeat flowering and uniform plant size, it enables **specific and targeted sales**.



> Latinia® Success® Mix (ref. 1971), 12 cm pot, November, Northern Europe

### 4 - Resistance to heat and optimal quality:

Ideal for the start of the season (autumn) when the ADT (Average Daily Temperature) is high (**20-25°C**): for example Mediterranean or oceanic type climates in Europe.

Its consistent growth means it adapts well to rising temperatures if given adequate shade. This is thanks to its robust plant structure with **small leaves and short, thick stems** that limit the excessive consumption of water than can be seen with other varieties in high temperatures.

For more information about how to manage sudden high temperatures in autumn, read our «Unexpected heat stress» TechNews: <http://cyclamen.com/pdf/technews/201809/unexpected-heat-stress-en.pdf>



> Latinia® Success®, 12 cm pot, October, Southern Europe

## Growing tips: pot size, light, temperature and adequate fertilisation:

Latinia® SUCCESS® is suitable for pots between **10.5 and 15 cm**. Dose the fertiliser according to your pot size and climate:

### Nitrogen doses during the growth stage according to the ADT and light for different pot sizes

ADT (in the greenhouse)	Maximum light level <sup>(1)</sup>	Ø Pot diameter (cm)	Dose of fertiliser per watering in ppm N-NO <sub>3</sub> <sup>(2)</sup>	Growth
15-18°C	50 000 lux 550 W/m <sup>2</sup> 5 000 fc	10,5- 11	75 - 100	*
		12	>100	
		14-15	☹ In these conditions, opt for Halios® HD	
18-20°C	40 000 lux 450 W/m <sup>2</sup> 4 000 fc	10,5- 11	50 - 75	***
		12	100	
		14-15	>100	
20-25°C	30 000 lux 350 W/m <sup>2</sup> 3 000 fc	10,5- 11	25 - 50	**
		12	50 - 75	
		14-15	75 - 100	
>25°C	25 000 lux 325 W/m <sup>2</sup> 2 500 fc	10,5- 11	☹ In these conditions, opt for Tianis®	*
		12	25 - 50	
		14-15	50 - 75	

- \*\*\* Optimal growth
- \*\* Average growth
- \* Reduced growth

<sup>(1)</sup> Maximum acceptable level of light in relation to the ADT, above which shade is required

<sup>(2)</sup> With a N/K<sub>2</sub>O ratio of 1/3



Expand your product line and add fancy flowers to complete the Latinia® SUCCESS® range!

With Latinia® SUCCESS®, you are guaranteed **rapid** and **compact growth** that meets your expectations in terms of **profitability** and **benefits**. Enhance your cyclamen offering and stand out from your competitors!

Two fancy flowers perfectly match Latinia® SUCCESS® in terms of **uniformity** and **easy growth**:

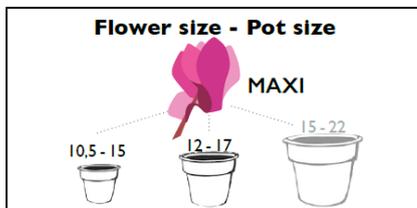
**Latinia® Flamed mix** (ref: 1910)



**Latinia® VICTORIA 50** (ref: 1700)



## CULTURE INFORMATION



VARIETIES	Pot Ø cm
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		Advised ADT at flowering stage in greenhouse				DENSITY plants/m <sup>2</sup>	CULTURE TIME	
		20° ~ 25°C	15° ~ 20°C	12° ~ 15°C	15° ~ 20°C		From sowing	From plug size 20 ~ 35 mm (d)
<b>Latinia® SUCCESS® and Flamed mix</b>					(b)	20	28 ~ 30 weeks	14 ~ 16 weeks
						16		
						14		
<b>Latinia® VICTORIA</b> <i>The VICTORIA characteristics are more pronounced when days are long 50 % VICTORIA Flower</i>						18	29 ~ 30 weeks	15 ~ 16 weeks
						14		
						12		

(b) : Please note for a flowering in spring it may be necessary to add artificial light during vegetative growth.  
(d) : Plug size 15-20 mm (age 12 weeks) – Plug size 20-35 mm (age 14 weeks) – Plug size >35 mm (age 16 weeks)

The culture time given in this Technews sheet have been observed in Fréjus (France) using the growing techniques described on our website [www.cyclamen.com](http://www.cyclamen.com).

Contact us for adjustments according to your production area.

The culture time are given for information only and correspond to 80% of flowering plants with three open flowers for large flower varieties.

Not advised	Possible	Optimal