

Portulaca oleracea Duet



SAKATA®

Duet is a vegetative Portulaca with the widest range of bi-coloured flowers.

- ✿ Single flowers in eye-catching bicolours
- ✿ Trailing habit is perfectly suited for ground cover and hanging baskets



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|---|-----------------------------|---|-------------------------------|
|  | Annual |  | Cuttings |
|  | Bedding and hanging baskets |  | Spreading |
|  | 20-25 cm |  | Full sun |
|  | 40-50 cm |  | 10,5 -12 cm - hanging baskets |

Culture Guide

Propagation

Propagation takes 2.5-3 weeks. Stick cuttings in pre-moistened rooting media with a pH of 5.8-6.2. Use media with good drainage and be careful not to over saturate the media. Remain temperature at approx. 20°C. Portulaca is easy and roots quickly, therefore a rooting hormone should not be required. In order to avoid undesired stretching of young plants, reduce temperature to 17-18°C 10-12 days after roots start to emerge.

Pack & Pot Culture

- Media** Choose a well-drained sterile medium with good aeration, and a porosity between 5-15%.
- Temperature** Portulaca grows best when kept warm. Establishing temperatures: Average day temperature: 21°C . Temperatures for growing on: Average day temperature: 21°C and night temperature: 15°C.
- Fertilizer** Begin fertilizing 2 weeks after transplanting. Choose a complete balanced fertilizer with minor elements. Feed with 250 ppm N. A slow release product may also be used to supplement a constant liquid feed program and may provide improved performance for the consumer. Maintain pH between 5.5-6.5. Optimum EC 2.5 mmhos (1:2 slurry). Provide periodic clear water applications if excess salts accumulate.
- Lighting** Portulaca prefers bright light. For best results, provide: 54.000-65.000 lux (970 - 1170 $\mu\text{mol/s/m}^2$)
- Growth regulators** Plant growth regulators should not be necessary when grown under high light conditions (54.000-65.000 lux (970 - 1170 $\mu\text{mol/s/m}^2$)).
- Pests & diseases** Botrytris, Root Stem Rots, Aphids, Fungus Gnats and slugs/snails.

Crop schedule	Container Size	Cuttings/Pot	Total crop time*
	10,5 cm	1	6-8 weeks
	15-20 cm	3-4	8-10 weeks
	Colour Bowl	3-6	8-12 weeks
	Hanging Basket	5-6	8-12 weeks

* warm growing conditions reduce crop time

All information given is intended for general guidance only and is believed to be accurate. Cultural details are based on Northern Hemisphere conditions and Sakata cannot be held responsible for any crop damage related to the information given herein. Application of recommended growth regulators and chemicals are subject to local legislations and manufacturer's label instructions.