




## ALCEA Rosea-Hybr. Spotlight Series 'Sunshine'

Hollyhock

Item No.: AT802

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)
6,40€	9,80€	86,00€	688,00€	-	-

### Plant Description

<b>Article Type</b>	JET® pure seed
<b>Life Cycle</b>	Perennial
<b>Family</b>	Malvaceae
<b>Origin</b>	Turkey to Asia
<b>Special Features</b>	Single flowers in bright yellow. Sturdy and perennial, first year flowering with early sowings. Also available in dark black-purple ('Blacknight'), red colours ('Mars Magic'), pink ('Radiant Rose') and pure white with yellow eye ('Polarstar'). Tremendous popular old-fashioned perennial.
<b>Historical</b>	Introduced by JELITTO PERENNIAL SEEDS in 2010. There is archaeological evidence of Alceas in Iraq dating 60000-80000 years old.
<b>Basic Colour</b>	(yellow / gold)
<b>Flower Colour</b>	bright yellow
<b>Natural Flowering Period</b>	May - October
<b>Flowering</b>	First year flowering
<b>Winter Hardiness Zones</b>	Z3 - Z9
<b>Foliage</b>	orbicular, shallowly lobed
<b>Growth Habit</b>	upright, erect
<b>Height with Flowers</b>	180 cm
<b>Spacing between Plants</b>	60 cm
<b>Soil Requirements</b>	well-drained / average
<b>Location</b>	
<b>Characteristics</b>	solitary plant
<b>Usage</b>	honey-bee food plant / suitable for cutting



## Cultivation

<b>Grams per 1000 seeds</b>	5.55556 Gram
<b>Seeds per Gram</b>	180 (does not correspond to the number of plants!)
<b>Gram to get 1000 plants</b>	12 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>	72 / 128
<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 - 3 weeks
<b>Germination to Transplant</b>	4 - 6 weeks
<b>Transplanting to Potting</b>	6 - 8 weeks
<b>Cutting back at Transplanting</b>	Cut-back once to keep more compact.

## Growing On

<b>Container Size(s)</b>	1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")
<b>Fertilizer</b>	Medium (150-200 ppm)