



PENNISETUM villosum

(longistylum)


[White Ladies, Cream Falls]

Feathertop

Item No.: ZA312

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)
5,20€	22,00€	180,00€	-	-	-

Plant Description

Article Type	pure seed
Life Cycle	Perennial
Family	Poaceae
Origin	North Africa
Distinction	Award of Garden Merit (A.G.M.) from the Royal Horticultural Society.
Special Features	Brilliant white blooms on short spikes are especially handsome when backlit. Rich flowering. Valuable cut flower, can be grown as annual.
Basic Colour	(white / cream)
Flower Colour	white
Natural Flowering Period	July - October
Flowering	First year flowering
Winter Hardiness Zones	Z7 - Z10
Foliage	narrow, cascading
Growth Habit	clumping / bushy
Height with Flowers	50 cm
Spacing between Plants	60 cm
Soil Requirements	well-drained / average
Location	
Characteristics	decorative fruit / groundcover
Usage	suitable for cutting

Cultivation

Grams per 1000 seeds	1.66667 Gram
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Seeds per Gram	600 (does not correspond to the number of plants!)
Gram to get 1000 plants	5 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	2 - 3 per cell
Plug tray recommended size(s)	72 / 128
Sowing Direction	(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	Anytime (northern Hemisphere, Field condition)
Sowing to Germination	2 - 3 weeks
Germination to Transplant	4 - 6 weeks
Transplanting to Potting	6 - 8 weeks

Growing On

Container Size(s)	1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")
Vernalization	No vernalization required for flowering in the first year.
Forcing	There has been no research, but 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. Some later flowering species can be forced in 14 - 16 weeks and perhaps sooner at warmer temperatures. Further experiments are warranted.
Fertilizer	Medium (150-200 ppm)