

**Series: Trifolium 4 Luck™**

**Production Seasons:** Spring / Summer

**Customer Use:** Landscape / Rock Gardens / Groundcover

**Garden Height:** 2 to 4 inches (5 to 10 cm)

**Garden Width:** 10 to 15 inches (13 to 18 cm)

**USDA Hardiness Zone: ZN 4 – 10**

**Crop planning from cell packs:**

Pot size:	Plants per pot (pp)	Crop Time (weeks)
3" pot (7.6 cm)	1 pp	7 to 9
4.5" pot (11.4 cm)	1 pp	9 to 11

**Propagation:** Trifolium cuttings must be produced domestically. Cuttings will ship as a single node, with limited to zero leaf set as they degrade quickly in shipping. Node contact to media must be made. Propagation temperatures of 72-74F media is ideal. Roots develop 7-9 days from stick and liners may be moved to hardening 15-17 days from stick date.

**Finishing Culture:** Trifolium will tolerate a wide pH range and is tolerant of clay soils.  
**pH:** 6.2 – 7.2

**Fertilizer Requirements:** 100 to 125 ppm N using a balanced feed to maintain color of foliage. Include Micro element source as part of fertilizer solution. Soil should be consistently moist for best performance during the growing season and well drained during winter cold temperatures. Do not allow soil to dry completely between irrigations or damage may occur to fine leaves. Calcium and Potassium based fertilizers are ideal for quality plant growth.

**Temperature Requirements:** Temperatures at 50°-65° F (10°-18° C) Nights  
 65°-75° F (18° -24° C) Days

Trifolium will tolerate a wide range of temperatures and will grow well in as high of temperatures as 105 F (40 C). Cooler night temperatures will intensify leaf colors and tones.

**Light:** High to medium-high. A brighter condition allows leaf colors to intensify and will keep petioles from stretching and elongating.

**Pinching Requirements:** Trifolium 4 Luck™ is well branched and naturally compact but must be pinched once to break apical dominance. Soft pinch rooted cuttings, leaving 4 to 5 nodes at transplant or shortly after transplanting into final containers.

**Growth Regulators:** High light levels are best control of petiole height. B-9 is the most economical PGR, spray at 1,500 to 2,500 PPM. They will respond to Bonzi® and Sumagic®. Use at labeled rates.

**Pests/Disease:** Spider Mites, Slugs and Whitefly and Caterpillars. Rhizoctonia & Pythium are of primary concern. Preventative drenches / sprays are recommended for crop.