

DENSE-PACK FIELD CARD

Colorado Springs Utilities · July 2026

3.5

lb/ft³ cellulose
installed density

2.9

psi (80 in. w.c.)
takeoff pressure

6"

pull rhythm
on machine struggle

Fiberglass lane: 1.8 - 2.6 lb/ft³ (dense-pack-rated product only)

One 30-lb bag = ~3 bays of 2x4 wall (~9.5 lb per bay) · 2 - 4 min per cavity

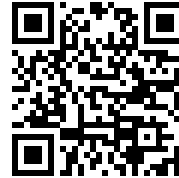
Routine QC: bags used / net SF must match the bag's coverage chart

Core check: ~40 g from a 2x4 wall (4-in. core) · never core at a fill hole

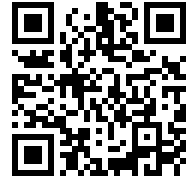
Hose: never under 50 ft · gradual reducers 3 > 2.5 > 2 > fill tube

STOP & CALL: live knob-and-tube · vermiculite

BLOWOUT: material feed OFF first, then air



RED Calc (DOE)



CSU Rebates

-- cut here --

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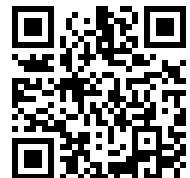
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