



## Technical Data: GROWSTONE GS-2 Mix This!



GS-2 Mix This! has a unique 50-30% air-to-water ratio allowing for fast drainage and extreme aeration of blends. Nothing is more important to successful gardening than the aeration of plant roots. Perfect planting mixes are very porous and hold lots of water at the same time. Growstone Mix This! high porosity helps water-saturated soil breathe allowing for more air movement and better drainage. Stones can be blended into any soil to increase aeration and drainage and eliminate compaction as Growstones do not break down over time.

Growstone manufactures products for the horticultural industries like hydroponics, aquaponics, green roofs, vertical walls, water filtration and other markets making use of recycled glass that would otherwise be buried in landfills.

**PRODUCTION FACILITY:** Albuquerque, New Mexico USA

### PACKAGE SPECIFICATIONS:

#### RETAIL PACKAGING

Product Name	UPC Code	Growstone SKU #	Description	Bag Volume	Bag gross weight (lbs.)	N bags/pellet	Weight/pellet <sup>1</sup> (lbs.)	Bag size (inches)
	8 9485400220 0	850SA150		1.5 ft3 42 liters	22	35	812	26×18×6
GS-2 Mix This!	8 9485400215 6	850SA33CF	Soil Aerator	9 liters	4.6	140	684	18×11×3.75

<sup>1</sup> Empty pellet weight 40 lbs.

## LABORATORY ANALYSIS

CHEMICAL CHARACTERISTICS:	pH:	Stable
	Electrical Conductivity:	0.3 mS/cm
PHYSICAL CHARACTERISTICS:	Total Porosity (v/v)	85 %
	Water-Holding Capacity (v/v)	30 %
	Air-Filled Pores (v/v)	55 %
	Bulk Density (g.cm <sup>-3</sup> )	0.23

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