



## Freeman 120 & 240 Low Density Filler

### Description

Foamed glass spheres made from >90% post-consumer glass. These glass beads act as a lightweight aggregate that additionally provide sound insulation, acoustic dampening, and improve fire resistance.

### Applications

Large and small foamed glass beads can be blended together to provide maximum volume filling in both concrete and polymeric composites.

#### Cementitious Compositions

- Adhesives, grouts, mortars and stucco
- Self-leveling underlayment (SLU)
- Block, bricks, and veneer bricks
- Sound barrier, concrete tilt-up walls
- Water filtration applications

#### Polymeric Resin Compositions

- Cast-and-cure composites
- Ready mix mastics

### Typical Properties

Particle size (metric)	0.1-0.3 mm	0.25-0.5 mm	0.5-1.0 mm	1-2 mm	2-4 mm	4-8 mm
Mesh Size	50 x 140	35 x 60	18 x 35	10 x 18	5 x 10	5 x 5/16"
Bulk Density (pcf <sup>1</sup> )	25	21	16	14	12	11
Crush Strength (lb/in <sup>2</sup> )	350	300	250	230	200	174

### Ordering Information

SKU	Description	Size	Net wt.
054459	Freeman 120 Low Density Filler	2-Qt.	0.8lbs
054460	Freeman 120 Low Density Filler	Bag	32lbs
054461	Freeman 240 Low Density Filler	Bag	30lbs

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT