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-PRODUCT DATA SHEET-

Recycled Glass Aggregate in Epoxy Terrazzo Matrix

General Information

EnviroGLAS Terrazzo is a thin-set Epoxy Terrazzo application that combines a VOC free, two component color pigmented epoxy resin system and 100% Post Industrial Recycled Glass Aggregate. EnviroGLAS Terrazzo is trowel applied to a minimum of 3/8” thickness, ground, and polished to provide an attractive and seamless hard surface floor that accentuates the beauty and durability of translucent glass. The finished surface is highly chemical-resistant, does not require a sealer, easy to maintain, and does not support bacterial growth. In addition, EnviroGLAS Terrazzo is an economical and sustainable application with a low life cycle cost.

Glass Aggregate

EnviroGLAS Products Inc. recycled glass aggregate is collected from various glass manufacturing industries. The glass is sorted by color, crushed, screened to size, and finally bagged. Our glass is considered 100% post-industrial recycled glass.

Advantages/Benefits

- ✓ Quick curing and finishing time translates into fast project turnaround.
- ✓ Weighs less than traditional cement terrazzo, which makes it more suitable for multi-story buildings, elevators and other vertical applications.
- ✓ Lowest life-cycle available for decorative flooring.
- ✓ Extremely durable due to its chemical and high traffic wear resistance, as well as resistance to bacterial and fungal growth.
- ✓ Extensive color capabilities allow for unlimited design variations.
- ✓ An excellent choice for the following:
 - Activity Centers
 - Airports
 - Cafeterias
 - Clean Rooms
 - Convention Centers
 - Corridors
 - Hospitals
 - Laboratories
 - Locker Rooms
 - Pharmaceutical Plants
 - Schools
 - Shopping Malls
 - Showers
 - Utilities

Material Quantities

*It is recommended that Terrazzo Applications check with each Epoxy Resin Manufacturer to verify system requirements and coverages.

(Guideline System Requirements for 3/8" Nominal Thickness. Coverage based on 1,000 sq. ft.)

Material:	Quantity/1,000 sq. ft.	Coverage
Epoxy Primer	4 Gallons	250 sq.ft./Gallon
Epoxy Resin	100 - 110 Gallons	8-10 sq.ft./Gallon
Epoxy Filler	600 – 800 lbs.	As Needed
EnviroGLAS Aggregate	4,000 lbs.	(80) 50 lb. bags
Epoxy Grout	3 Gallons	250-300 sq.ft./Gallon
Flexible Epoxy (if needed)	20 Gallons	50 sq.ft./Gallon

***FOR INSTALLATION GUIDELINES, CONSULT ENVIROGLAS' INSTALLATION INSTRUCTION MANUAL**