

Terrazzo Retarder is a concrete surface retarder suitable for use on horizontal surfaces to produce decorative exposed aggregate finishes or profile surfaces for subsequent toppings, overlays or membranes. **Terrazzo Retarder**, applied to fresh, green concrete, retards the surface mortar set eliminating the needs for costly sandblasting or acid washing.

USES

- ✓ Horizontal concrete surfaces
- ✓ Suitable for precast panels, sidewalks, driveways, and patios
- ✓ Leaves rough surface to improve mechanical bond for keyway joints, waterproofing membranes, and cementitious coatings.

ADVANTAGES

- ✓ Tinted formulation insures even coverage and performance.
- ✓ Easy to apply with standard pressurized spray equipment, brush, or roller.
- ✓ Less costly than sandblasting or green cutting.
- ✓ Aggregates remain clean and sharp with no residue to neutralize.
- ✓ Use on adjacent masonry or reinforcing steel to reduce cleaning procedures.
- ✓ Eliminates environmental dangers associated with acid washing or other chemical methods.
- ✓ Provides uniform depth of retardation up to 0.25 inches (6mm).

ESTIMATING GUIDE

Estimation of material consumption varies with surface conditions. Smooth, trowel finishes, and forms will require an approximately 100 SFT per gallon (2.5 m² / Liter). Heavy broom or rough finishes may require additional materials.

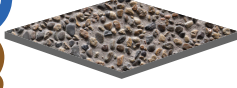
Approximate dwell time varies from 4 to 24 hours depending on the temperature and the concrete mix design. A test panel is strongly recommended using the specific concrete mix to determine the appropriate dwell time. For example: 24°C and above 4 to 8 hours. Do not apply below 10°C.

APPLICATION

Approximate dwell time varies from 4 to 24 hours depending on the temperature and the concrete mix design. A test panel is strongly recommended using the specific concrete mix to determine the appropriate dwell time. For example: 24°C and above 4 to 8 hours. Do not apply below 10°C. Ressichem has a variety of sealers to seal the finished surface. Please refer to the Ressichem range of sealers for further information.

CLEANUP

Before material dries and hardens, clean tools and equipment with detergent and warm water.



STORAGE

Do not allow to freeze. Store tightly closed containers in warm, dry area. Shelf life of properly stored material is one year from date of manufacture.

LIMITATIONS

Do not apply at ambient temperatures below 10°C.
Failure to completely remove material from treated surface may result in a slight green discoloration of concrete and the finished surface.

PACKAGING

Terrazzo Retarder is available as follows:

1 Ltr, 5 Ltr, 10 Ltr, 15 Ltr and 25Ltr Packs.

PACKAGING

Terrazzo Retarder is regarded as non-hazardous for transportation. Do not re use bags and containers and dispose them off as per local rules and regulations. Gloves and suitable masks can be worn during application.