

Coating agent for building stone and energy saving glass

GALILEO

Features

- Hardens at room temperature.
- Hard and glossy coating on the stone surface.
- About 20 to 30 minutes to TFT. (Depending on humidity)
- Final hardness will depend on coating thickness, but it will be about 9H, with glossy finish.

Applications

- Protection for granite, marble, imitation stone, and tile from stains and dirt.

Directions of Wiped off finish method for natural stones

1. Make sure surface is clean, dry and free of waxes and coatings.
2. Mask off baseboards and adjacent areas to avoid apply onto surfaces not intended to be treated.
3. Use a flat mop, handy mop to apply. Better results will be obtained using a flat mop. **DO NOT USE A SPRAYER.** Sprayers increase exposure hazard.
4. Allow **GALILEO** to penetrate surface for 2-5minutes.
5. **Thoroughly wipe entire surface with dry cloth to remove excess GALILEO from surface. DO NOT ALLOW EXCESS GALILEO TO DRY ON SURFACE.**
6. Full cure is achieved after 24 hours; foot traffic may begin in 4-5 hours.
7. Rags and equipment that are wet with product may be combustible. Clean up promptly after job is complete. Clean equipment with mineral spirits and allow to dry in a well-ventilated area. Allow rags to dry in a well-ventilated area out of the reach of children and pets. When dry, dispose of in accordance with local waste disposal regulations.

Directions of glossy finish method for Porcelain tiles

1. Make sure surface is clean, dry and free of waxes and coatings.
2. Mask off baseboards and adjacent areas to avoid apply onto surfaces not intended to be treated.
3. Use a flat mop, handy mop to apply. Better results will be obtained using a flat mop. **DO NOT USE A SPRAYER.** Sprayers increase exposure hazard. Do not over apply.
4. Full cure is achieved after 24 hours; foot traffic may begin in 4-5 hours.
5. Rags and equipment that are wet with product may be combustible. Clean up promptly after job is complete. Clean equipment with mineral spirits and allow to dry in a well-ventilated area. Allow rags to dry in a well-ventilated area out of the reach of children and pets. When dry, dispose of in accordance with local waste disposal regulations.

Coverage

Polished Granite 30~50 m ² /ℓ	Polished Marble 30~50 m ² /ℓ
Burner finished Granite 15~20 m ² /ℓ	Tile 20~30 m ² /ℓ

Maintenance

1. Daily cleaning will only require wet wiping. Do not use chemical mops.
2. For periodic cleaning, wash with **ACRON AB** or **ISHICLEAN** diluted in water.

Expected Wear

3-5 years on interior walls.

6month - 1year on place equipped with a water supply such as bathroom walls.

1-3 years on exterior walls.

6month - 1year on interior floors.

6month on exterior floors.

*Expected wear changes with environment.

* Expected wear for a floor changes with walk frequency also.

Caution

1. **GALILEO** is inflammable. Read MSDS carefully and ensure that the area is well-ventilated during application and until the surface is dry to the touch. Keep children and pets out of the area until foot traffic resumes.
2. Make sure **GALILEO** is suitable for your specific purpose conditions and applications before use. Always test in a small inconspicuous area.
3. **DO NOT USE A SPRAYER.** Sprayers increase exposure hazard.
4. Use **GALILEO** as it is. Don't mix neither water/any kind of solvent nor impurities.
5. Do not apply **GALILEO** under this conditions such as
 - The surface is wet. •During the rainy season •Humidity is extremely high
 - Surface temperature above 40°C. •Surface temperature below 10°C.
6. Full cure is achieved after 24 hours; foot traffic may begin in 4-5 hours.
7. Store **GALILEO** in a sealed container, in a cool place(30°C or below), keep out of the reach of children.
8. Be careful not to spill ARISTON when pounding from storage container.
9. Avoid touching the skin as much as possible when using **GALILEO**. Wear the box respirator, the eye shield, the protective glove, and the apron, etc. when you work.
10. Please use **GALILEO** as early as possible after opening a letter.
11. Wash your hand and gargle enough after it uses it.
12. Do not use **GALILEO** for any other purposes.

Properties

Appearance: Light yellow transparent volatility liquid.

Ingredient: Fluorine resin and Silicone Mixture

Available Sizes: 1 Liter , 4 Liter & 15 Liter

Usage: Flammable

Storage conditions: Use within one year from when sealed off and stored below 30°C

*Complies with the Japanese Food Sanitation Law.

* **GALILEO** does not use raw materials containing formaldehyde at all.

* For improvement of a product, there is a case to change contents without a notice.