

#### **SANTEC POLISH POWDER**

#### PRODUCT DESCRIPTION

Santec Polish Powder is high performance polish powder containing compact calcium useful for marble, granite and limestone. The product removes all dull itches, watermark and surface scratches while renewing the surface with original gloss and unifying the surface aspect. Application hardens the natural surface of the stone, therefore increasing resistance to general foot traffic.

# **Available Colors**

- 1. Yellow
- 2. White

#### **USES**

- As a antifungal and antibacterial grout filling
- Can be used in heavy traffic area
- Use as mortar and grout filling where extremely high strength is required.
- Decorative purpose in swimming pools, malls, bungalows, factories etc..

#### **FEATURES & BENEFITS**

- Nice Luster Finish & Long Lasting
- Excellent Glossy Effect with Anti slip property
- Moderate Hydrophobic Property
- Wash Resistance
- Excellent Coverage
- High Temperature Resistance
- Moss & Fungus Resistance

Longer Gloss Span For Surface

#### **SUITABLE SURFACE**

- Polish marble
- Polish granite
- Engineered marble

#### **SURFACE PREPARATION**

Surface should be well prepared with dust free and clean to apply Santec Polish Powder

# MIXING INSTRUCTION & APPLICATION

### **Mixing Instruction**

Before applying Santec Polish Powder on the surface mix it with clean water at the ratio of 1:4 to get a workable liquid paste like consistency.

# **Application Process**

3 to 5 sq.mt. Once the mixer is applied on the floor and buffed with Red Pad. After a bright crystallizing surface is seen on the stone surface, scrape the pastry substance to the next operating area with a wipe. Continue to polish by adding only a bit of new crystallizing powder. Repeat such polishing till a lot of bubbles are seen on the floor and absorb them with a water sampling machine. Then, add new crystallizing powder again and operate by using the foregoing method. Repeat the above method to achieve a more crystalline and shiny effect. Clean the floor with clear water and dry the floor when the entire crystallizing operation is completed.

# **Application Condition**

- Residual moisture content of the stone substrate should not exceed 5%.
- No rising moisture & potential osmosis problems
- Substrate temperature should be at least 3°C

above dew point but not above 50°C

- Recommended ambient temperature for application is between 10°C - 40°C
- Relative Air Humidity (RH) to not exceed beyond 80%

#### **CLEANING**

Required Residual traces of the product can be removed from tools with Santec Epoxy Remover before the product has hardened.

#### **TECHNICAL DATA**

| Base   | Base Acid salt powder |
|--------|-----------------------|
| Aspect | Powder                |
| Colour | Yellow / White        |
| рН     | 3-4                   |

#### CONSUMPTION

| Any suitable surface | 1 kg - 70 to 90 sq.mt |
|----------------------|-----------------------|
| *                    |                       |

The data given is for guideline only. The physical values are subject to normal manufacturing tolerances, colour and testing variances. The coverage & consumption figures are theoretical and do not allow for any additional material required due to surface porosity, surface profile, variations in level or wastage etc

#### **PACKAGING**

• 1 KG

#### **STORAGE & SHELF LIFE**

 Always mix Santec Polish Powder in water at the ratio of 1:4 to get a proper shine of floor.

- Do not pound the prepared mixer of Santec Polish Powder on the floor.
- One can do both systems of polishing, you may dry the liquid mixture on the surface or do wet polishing.
- After final polishing and clean the surface it is recommended to do dry polishing with 3 M White pad just to get a final smooth finish.
- Always use good quality brush, sponge, scrubber or white cotton cloth while application to avoid damaging the surface due to the decolorization.
- While using any tools like spray pumps, low hand pressure pumps, water jets, mixer machines, grinding machines in application, clean the inner and outer surface of the tool to avoid any kind of damage to the surface and material to be used.

Keep in a cool and well ventilated area. For best result, use within 7 days from opening to avoid possible spoilage. For product expiry information, please refer to the product packing.

#### **ANNOTATION**

# **HEALTH & SAFETY**

#### **Precautions**

- During application wear protective clothing, gloves and eye goggles during application.
  Avoid products to contact eyes and skin.
- Keep out of reach of children.
- Not for internal consumption.
- Apply between temp. 5°C to 35°C.
- Use only in well ventilated areas.
- Wash hands thoroughly after applying. Accident
- Use water spray. Spillage
- Take up mechanically or with absorbent material. First Aid
- If swallowed, contact a physician.

- If in skin contact wash skin with water and remove contaminated clothing.
- If you come in contact with the eye, hold open, flood with water for at least 10 min and contact a physician.

#### **Notes**

The information above is believed to be accurate and represents the best information currently available to Santec Chemical Private Limited. However, we make no warranty merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the Santec Chemical Private Limited be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, however arising, even if the company has been advised of the possibility of such damages. Users must always refer to the most recent issue of the local product datasheet.

#### **COMPANY DETAILS**

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