SANTEC
BUILD WITH CARE

TECHNICAL DATA SHEET

Santec

Polish Powder

High-performance crystallising powder that restores the original gloss of marble, granite and limestone.



Long-Lasting Gloss · Hydrophobic · Heat Resistant

70–90 m²/kg	1 : 4	3–4	2
COVERAGE	POWDER : WATER	PH	COLOURS

01 Product Description

Santec Polish Powder is a high-performance polish powder containing compact calcium, for marble, granite and limestone. It removes dull etches, water marks and surface scratches while renewing the original gloss and unifying the surface.

> **Harder surface:** application hardens the natural surface of the stone, increasing its resistance to foot traffic.

02 Uses

- Removing dull etches, water marks and surface scratches
- Restoring the original gloss of polished stone
- Unifying the surface look
- Hardening stone floors against foot traffic

03 Available Colours

- Yellow
- White

04 Suitable Surfaces

- Marble
- Granite
- Engineered marble

05 Features & Benefits

- Nice lustre, long lasting
- Longer gloss life
- Glossy with anti-slip
- Moderately hydrophobic
- Wash resistant
- Excellent coverage
- High temperature resistance
- Moss & fungus resistant

06 Surface Preparation

The surface should be well prepared, **clean and dust-free**, before applying Santec Polish Powder.

07 Mixing & Application

Mixing ratio

Mix to a workable, liquid paste

POLISH POWDER	CLEAN WATER
1 part	4 parts

1 — Mix
Mix the powder with clean water at 1 : 4 to a liquid paste.

2 — Section
Work in areas of 3 – 5 m² at a time.

3 — Buff
Apply the mix on the floor and buff with a red pad.

4 — Move on
When a bright crystallised shine appears, wipe the paste on to the next area.

5 — Top up
Keep polishing, adding only a little fresh powder.

6 — Remove slurry
When lots of bubbles appear, pick them up with a wet vacuum.

7 — Repeat
Add fresh powder and repeat for a deeper, shinier finish.

8 — Rinse & finish
Rinse with clean water, dry, then dry-buff with a white pad.

> **Wet or dry:** you can polish wet, or let the liquid mix dry on the surface and polish dry.

08 Application Conditions

10–40 °C	≤ 80 %	≤ 5 %	+3 °C	None
Recommended ambient temperature	Relative air humidity	Residual moisture of stone substrate	Substrate above dew point, max. 50 °C	Rising moisture or osmosis problems

09 Cleaning

Remove residual traces of the product from tools with **Santec Epoxy Remover** before the product has hardened.

10 Technical Data

PROPERTY	VALUE
Base	Acid salt powder
Aspect	Powder
Colour	Yellow / White
pH	3 – 4

PROPERTY	VALUE
Mixing ratio	**1 : 4 powder : water**
Working area	3 – 5 m² at a time
Polishing pad	Red pad; white pad to finish
Coverage	70 – 90 m² per kg

11 Consumption

70–90 m² **per 1 kg**
on any suitable surface

Data is a guideline only. Physical values are subject to normal manufacturing tolerances, colour and testing variances. Coverage figures are theoretical and do not allow for extra material needed due to surface porosity, profile, level variations or wastage.

12 Storage & Shelf Life

Keep in a cool, well-ventilated area. For best results, use within **7 days of opening** to avoid possible spoilage.

For product expiry information, refer to the product packing.

13 Packaging

1 kg

Pack	**Tub**
Colours	**Yellow, White**

Before you start: always test on a small area first to confirm the finish on your stone.

14 Annotations

- Always mix Santec Polish Powder with water at 1 : 4 for a proper shine.
- Both polishing systems work: let the liquid mix dry on the surface, or polish wet.
- After final polishing and cleaning, dry-polish with a white pad for a smooth final finish.
- Use a good-quality brush, sponge, scrubber or white cotton cloth to avoid surface damage from discolouration.
- Clean the inner and outer surfaces of tools (spray pumps, water jets, mixers, grinders) to avoid damaging the surface and material.

15 Precautions & First Aid

⚠ **Wear protective clothing, gloves and eye goggles during application.** Avoid contact with eyes and skin. Keep out of reach of children. Not for internal consumption.

Handling

- Apply between 5 °C and 35 °C.
- Use only in well-ventilated areas.
- Wash hands thoroughly after applying.

Accident & Spillage

- Accident: use water spray.
- Spillage: take up mechanically or with absorbent material.

First Aid

- If swallowed, contact a physician.
- Skin: wash with water; remove contaminated clothing.
- Eyes: hold open, flood with water for at least 10 min and contact a physician.

16 Notes

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