SANTEC
BUILD WITH CARE

PACK
0.15 kg

TECHNICAL DATA SHEET

Santec

Colour Pigment

Colour-fast pigment paste for tinting epoxy, UPR and PU resins to match the stone pattern, using only a very small quantity.



Colour Fast · UV Stable · Ready to Use

8	3	Paste	0.15 kg
STANDARD COLOURS	RESIN SYSTEMS	SOLVENT BASED	PACK SIZE

01 Product Description

Santec Colour Pigment is a unique, colour-fast pigment that blends with UPR, epoxy and PU resins, giving the desired colour with a minimum quantity.

Epoxy · UPR · PU

02 Uses

- Matching resin colour to the stone pattern when filling hairline cracks or pinholes

03 Suitable Surfaces

- Marble
- Granite
- Natural stone

04 Available Colours

White · Red · Green · Black · Ivory · Brown · Yellow · Grey

Swatches are indicative only. Check the actual colour on site.

05 Features & Benefits

- Colour-fast pigment
- Good UV stability
- Only a very small quantity needed
- Compatible with epoxy, UPR and PU systems

06 Surface Preparation

Make sure the surface is **clean, dust-free and dry** before applying the pigmented resin.

07 Mixing & Application

Order of mixing

Ready to use · no dilution needed

STEP A	STEP B	STEP C
Base part	**+ Colour Pigment**	**+ Hardener**

1 Open
Colour Pigment is ready to use straight from the jar.

2 Dose
Add a very small amount to the base part of the resin system.

3 Mix
Mix well with a slow-speed hand stirrer until the base is evenly pigmented.

4 Add hardener
Only once the base is fully pigmented, add the hardener part.

> **Always** mix Colour Pigment into the base part, never into the hardener or the mixed resin.

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	Solvent based
Aspect	Paste
Colour	8 standard colours

PROPERTY	VALUE
Compatible with	**Epoxy, UPR, PU**
Mixing	Ready to use
pH	N/A

11 Consumption

Consumption varies by product, as the colour is matched and mixed to each stone pattern.

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

12 Packaging

0.15 kg

Pack	**Jar**
Colours	**8 options**

13 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.

> **Before you start:** always test on a small area first and allow a 24-hour cure to confirm ease of application and the desired finish.

14 Annotations

- Mix Colour Pigment into the base part before adding the hardener.
- A very small quantity will pigment a base part.
- 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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