

# FRANKE TECTONITE® SINKS



COLOURED  
SINKS  
TECTONITE®

## NEW TECTONITE COLOURED SINK RANGE

One demands a lot from their kitchen, and the kitchen demands a lot from the sink. That's why strength and durability are just as essential as outstanding beauty. Tectonite combines these elements beautifully to create sinks offering design freedom and peace of mind.

Exclusive to Franke, Tectonite represents a huge advance in synthetic material. With its unique texture and stunning, granite-like appearance, Tectonite composite sinks are available in a range of exciting minimalist designs.

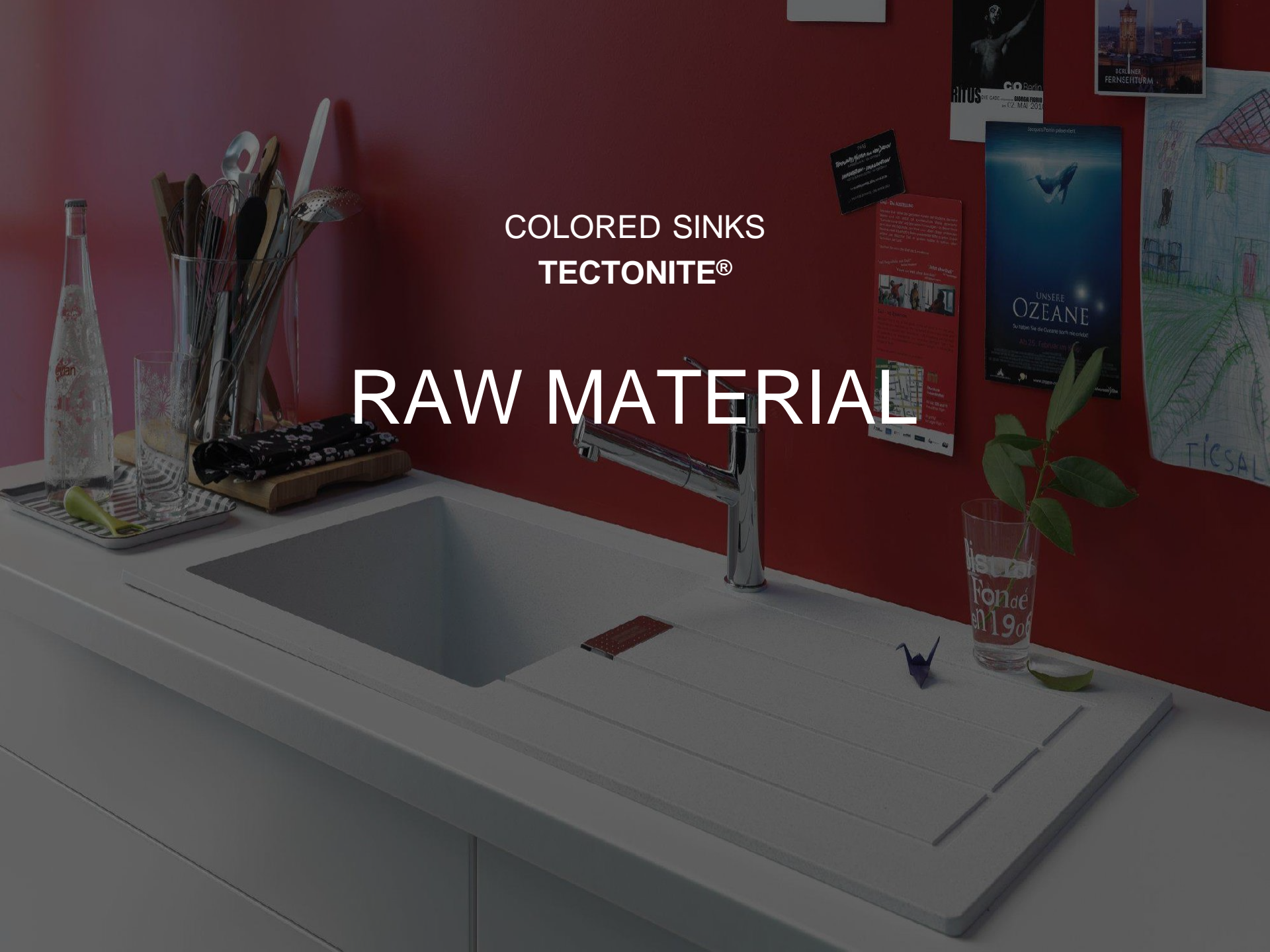
Tectonite is heat-resistant up to 300°C for up to 10 seconds. And while Tectonite is light in weight, it's much more resistant to impacts and blows than comparable materials. Even if one drops something on it, it's less likely to show any scuff or chip marks.

With its coated surface, Tectonite sinks are protected against stubborn stains and bacteria.

Thanks to its UV protection, Tectonite does not fade. Even years later, your sink will still be the same colour as the day it was installed.

COLORED SINKS  
TECTONITE®

RAW MATERIAL



## RAW MATERIAL #1

### SMC (SHEET MOULDING COMPOUND)



SMC (Sheet Moulding Compound) is a glass fiber, polyester based, carrier material.



Due to extreme resistance properties, SMC is used in many different technical applications.

ie: Automotive Industry

## RAW MATERIAL #2

PIMC (POWDER INMOULD COATING) is composed of:-



1. A polyester powder which forms a cross linked connection with the SMC during the manufacturing process.



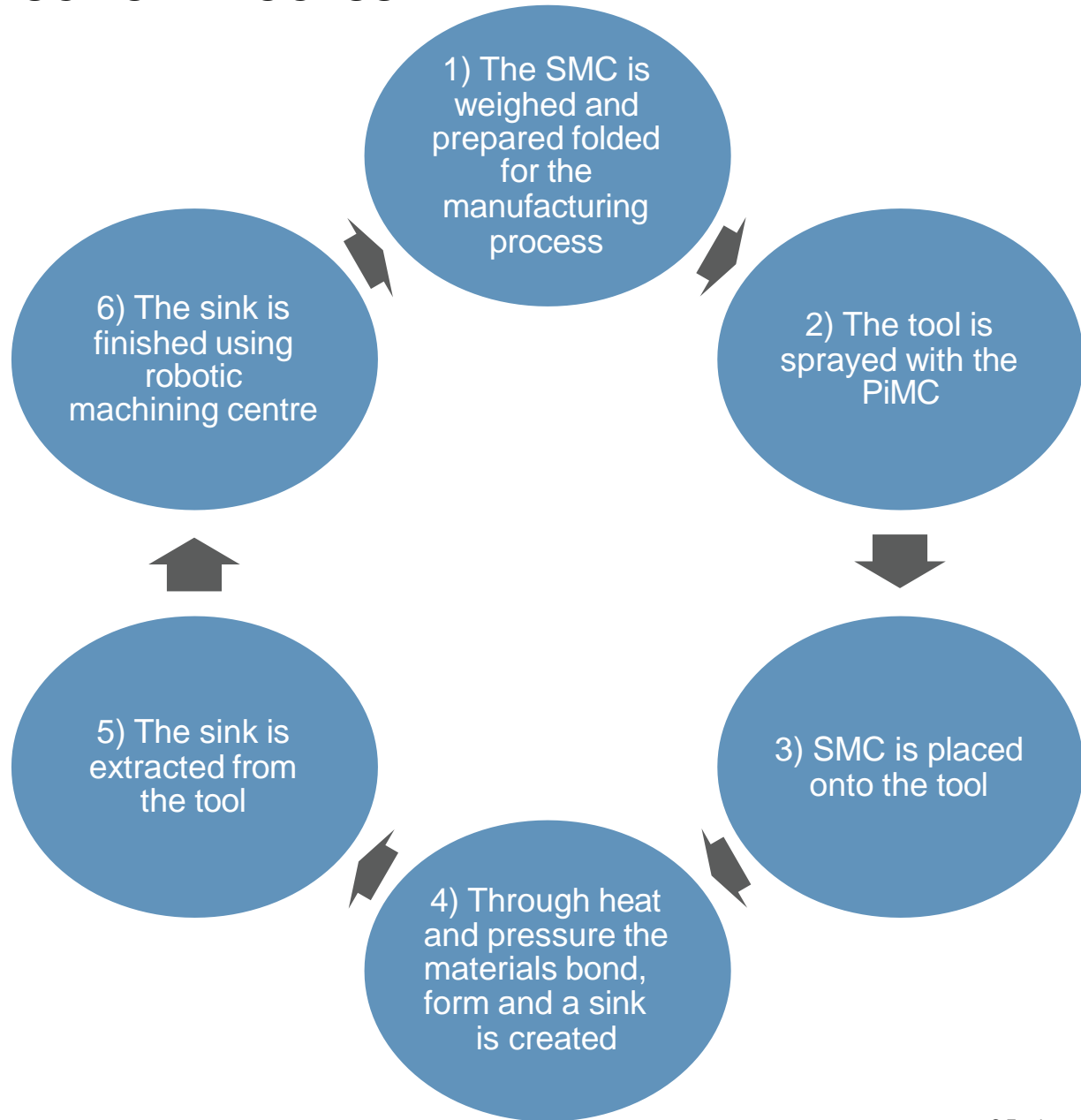
2. Microscopic fillers which, together with the polyester gives the sink its color, heat, scratch, wear and tear resistance.



3. PiMC is sprayed on the tool just before moulding the sink. The PiMC provides the final color and look as well as the textured surface properties of the sink.

# PRODUCTION PROCESS

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SINKS  
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## FEATURES & BENEFITS



STYLISH &  
PRACTICAL

EASY TO  
CLEAN

SIMPLE TO  
FIT

- Franke Tectonite sinks are **stylish** and **practical**.
- With our innovative technology it's possible to design **unique** products, ranging from **traditional** to **contemporary** designs.
- Tectonite is made to be easy to handle and fits into every kitchen. The structure of the material makes it light in weight.
- The surface is water repellent and the non-stain qualities provide an ease for cleaning.
- Tectonite is eco-friendly - 100% recyclable

## MATERIAL PERFORMANCE

WEAR  
RESISTANCE

IMPACT  
RESISTANCE

HEAT  
RESISTANCE  
  
(FOR 10 SECONDS  
AT 300 DEGREES)

TEMPERATURE  
SHOCK  
RESISTANCE

COLOR  
RESISTANCE

STAIN  
RESISTANCE



## MATERIAL PERFORMANCE

- Impact Resistant - highly resistant to impact due to the nature of the fibre reinforced composite.
- Wear Resistant - meets the requirements of surface stability according to EN 13310 Norm, relevant to multilayer sinks.
- Heat Resistant - is fully compliant with EN 13310 regulation. Withstands 10 seconds exposure to temperatures up to 300°C.
- Temperature Shock Resistant - is fully compliant with EN 13310 regulation.
- Stain Resistant - is fully compliant with EN 13310 regulation.
- Colour Resistant – has a UV resistant coating that will not fade.

# INTRODUCING THE NEW TECTONITE COLOUR SINK RANGE BY FRANKE SA



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## NEW TECTONITE COLOURED SINK RANGE

The diverse and elegant new coloured sink range from Franke Europe, is available as an Italtile focus product.

Available in 5 beautiful designs to suit any kitchen, whether it be as an inset or undermount, bringing life and functionality to any kitchen space.

Tectonite sinks carry a 5 year warranty.

### AVAILABLE IN:-



**Carbon  
Black**

# CARE & MAINTENANCE



## CLEANING TECHNIQUE #1 – Daily Cleaning



Standard sponge with water & dishwashing liquid for daily care.



Sponge & multi-surface cleaner for older, tougher stains.

## CLEANING TECHNIQUE #2 - Limescale



- A normal limescale remover has to be used to dissolve the limescale.
- It must be suitable for synthetic material and not for ceramic.
- Leave for 3 minutes and work with the scotch bright sponge and rinse with clean water. Repeat if necessary.

## CARE INSTRUCTIONS

### Everyday tips

- It is good practice to clean your sink immediately after use.
- For regular use, a non-abrasive cream cleaner without added bleach. This should be applied with a soft damp cloth, followed by a clean water rinse and dry.
- Never use a metal steel wool as these may leave deposits which rust and give the appearance of staining.

### Live in a hard water area?

- The quality of your water can affect the good looks of your sink by giving the appearance of staining. This 'staining' is generally a build up of limescale or similar mineral deposit, particularly prevalent in hard water areas. Limescale readily absorbs staining agents such as tea, coffee, red wine etc, spoiling the appearance of your sink. For this reason always rinse and dry your sink after each use to avoid mineral deposits being left behind on the surface when the water evaporates.

### What to avoid

- Bleach or other cleaning agents containing bleach should not be left in contact with your sink as discolouration or pitting of the surface could result.
- Prevent the use of steel wool pads, these may leave tiny particles that may cause rust stains.
- Despite the fact that Tectonite is very heat resistant, avoid placing a hot pot directly onto the surface of the sink.

THANK YOU