

## **TECHNICAL DATA SHEET**

**TRADE** 

# **SABRETEX** (MEDIUM TEXTURE)

REVISION DATE: July 2024 (Supersedes all previous publications)



## **PRODUCT INFORMATION**

PRODUCT DESCRIPTION SABRETEX is a superior quality weather resistant decorative

coating with a medium texture that bridges hairline cracks

and hides surface imperfections.

**PRODUCT USES** For use on correctly primed plaster, concrete and brick

surfaces. Ideal for improving the aesthetic appearance of uneven plasterwork. Ideal for creating feature walls and paint techniques and should be applied by a skilled artisan.

# **BENEFITS & FEATURES**

- Hides plaster imperfections.
- Covers hairline cracks.
- Flexible and U.V. resistant
- High build formulation for extra protection.
- 7-year quality guarantee (See terms & conditions on <u>www.sabre.co.za</u>)

## **TECHNICAL INFORMATION**

GENERIC TYPE Acrylic emulsion

**FINISH** Medium texture with a matt finish

**VOLUME SOLIDS**  $50 \pm 1\%$ 

SPECIFIC GRAVITY 1.64kg/litre (typical)

**RECOMMENDED DFT** 125 - 250 microns per coat. Two coats required. **RECOMMENDED WFT** 250 - 500 micron per coat. Two coats required

**SPREAD RATE** 

Smooth Surface	Rough Surface	
2 - 4 m²/ℓ	1 - 3 m²/ℓ	
Surface porosity, profile, application tools and technique		

will affect practical spread rate

GREEN PROPERTIES Lead Free

Zero VOC (White and factory tinted colours)
Glycol free (White and factory tinted colours)

APEO free

Formaldehyde free

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021 931 7231 paint@sabre.co.za www.sabre.co.za **FLASH POINT** Non flammable

**COLOURS** White, Pastel to Medium or Deep as tinted at SABRE

factory only.

**PACK SIZE** 5ℓ and 20ℓ

**STORAGE** Store away from direct sunlight, heat and severely cold or

damp conditions. Ensure that containers are properly sealed

before storage.

# **APPLICATION DETAILS**

**PRIOR TO USE** Mix well using a flat paddle until homogeneous in colour and

consistency.

**APPLICATION METHOD** Ready for use with brush, long pile or sponge stipple roller.

Airless spray possible with specialised equipment. Refer to

application methods below.

**THINNING** Ready for use - Do not thin

**CLEANING OF EQUIPMENT** Water

**DRYING TIME** (@ 23°C & 50% RH) Touch dry 30 minutes

> Over coating 4 hours Fully cured 7 days

Note: higher temperatures will accelerate the drying times (approximately halved for every 10°C increase), whilst lower temperatures will retard the drying times (approximately doubled for every 10°C decrease).

#### **APPLICATION CONDITIONS**

	MIN	MAX
Surface Temp (°C)	10 °C	40°C
Ambient Temp (°C)	10 °C	40°C
Relative Humidity	10%	85%
or 4°C minimum above dew point		

SUBSTRATE CONDITIONS

Substrate must be clean, dry and sound for painting. Moisture content must be below 14% WME, measured using a PROTIMETER (or equally approved).

**LIMITATIONS** 

Please note that SABRETEX should only be applied by a skilled artisan / applicator to prevent an uneven final appearance.

**SAFETY PRECAUTIONS** 

Ensure good ventilation during application and curing process.

Keep out of reach from children.

In case of skin contact, wash with soap and water.

In case of eye contact rinse immediately with running water and seek medical advice if eyes are irritated.

If swallowed, do not induce vomiting and seek medical attention.

Always wear the appropriate protective clothing during product handling and application.

Refer to Material Safety Data Sheet on our website for more

detailed safety information.

#### SURFACE PREPARATION

Ensure that all surfaces are dry, clean, and free of oil, grease, dust, laitance and in accordance with above **SUBSTRATE CONDITIONS**.

Treat imperfections by mixing a cellulose based powder filler with SABRE FILLERMIX (not water).

## **NEW WORK**

#### **CONCRETE AND CEMENT PLASTER SURFACES**

Prime with SABRE AR SEALER or SABRE MASONRY PRIMER as supplied. Allow 12 hours to dry.

## **BRICKWORK - FACE, R.O.K'S AND CEMENT**

Where efflorescence occurs, wash down with a weak solution of SABRE SPIRITS OF SALTS, rinse with clean water and allow to dry. Apply a primer coat of SABRE AR SEALER (for friable surfaces; dilute up to maximum 10% with turpentine) or SABRE MASONRY PRIMER as supplied. Allow 12 hours to cure before over coating.

## **PREVIOUSLY PAINTED SURFACES**

#### **BAD CONDITION**

High pressure water jet the entire surface. Ensure to remove all flaking and chalking paint. If algae are present, treat these areas with SABRE ANTI FUNGUS WASH in accordance with product data sheet. Apply a full coat of SABRE AR SEALER as supplied. (For friable/chalky surfaces; dilute up to maximum 10% with turpentine). Allow 12 hours to cure.

#### **GOOD CONDITION**

Apply SABRE DETERGENT SOLUTION or a solution of sugar soap. High pressure wash the entire surface, allow drying and apply SABRETEX directly.

### **ENAMEL SURFACES**

The surface must be well sanded and wiped down with a clean moistened turpentine cloth. Apply a coat of SABRE PREMIUM UNIVERSAL UNDERCOAT, allowing 16 hours to cure, or SABRE G.A. ACRYLIC (water-based) allowing 4 hours to cure before over coating.

# **FINAL COAT**

#### Option 1 (Even finish)

Apply two coats of SABRETEX with a heavily laden block or oval brush (150mm roof renovator) ensuring it is evenly spread. Whilst wet, roll with a sponge texture / stipple roller in a W-pattern. Now roll from bottom to top, roller width for roller width, to obtain an even texture. Feather the edges of the sponge texture / stipple roller by rounding the edges of the roller for improved lapping.

## Option 2 (Drag effect)

Apply two coats of SABRETEX with a heavily laden long pile roller whilst ensuring that it is evenly spread. Whilst wet, pull the film from top to bottom using a block brush, brush width for brush width, to obtain a pulled effect.

Please note: For an eco-friendly alternative primer to SABRE AR SEALER or SABRE MASONRY PRIMER; make use of our "water-based" SABRE ENVIRO PLASTER PRIMER as supplied and allow 4 hours to dry before over coating.

#### DISCLAIMER

The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to corner to prevent colour and sheen variance.

Please note that all our latest Product Data Sheets and Material Safety Data Sheets are available for viewing on our website at <a href="https://www.sabre.co.za">www.sabre.co.za</a>

**SABRE PAINTS (PTY) LIMITED**