

# tuforte<sup>®</sup> esboço



## TECHNICAL DATA SHEET

TOPECA, Lda  
Rua D. Nuno Alvares Pereira, 53  
2490-114 Cercal – Ourém  
PORTUGAL

Tel.: 00 351 – 249 580 070  
Fax.: 00 351 – 249 580 079

**TOPECA**  
FÁBRICA DE PRODUTOS PARA CONSTRUÇÃO

[geral@topeca.pt](mailto:geral@topeca.pt)  
[www.topeca.pt](http://www.topeca.pt)

# tuforte

## esboço

levelling and regularization

mortar for sand finish



### use

Mortar for smoothing and finishing cement wall coverings.

Tuforte Esboço is a product to be used in a two-layer system on walls and ceilings allowing a decorative finish to then be applied.

Mainly used for finishing new or old cement wall coverings (unpainted).

Tuforte Esboço provides an even, sandy finish.

It has good adherence and resistance.

Can be applied quickly. Manual application.

For indoor and outdoor use.

### surface

- Render cement based.



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## recommendations

Do not apply during wet or damp weather or if there is a risk of frost in the next 48 hours. Do not apply in direct sunlight.

In hot or dry weather, surfaces treated with this product should be sprayed with water for the first three days after applying.

When a second layer is required it should be applied as soon as the first layer has set.

In hot weather, canvas or cloth coverings should be put in place as protection.

Finish must be applied (paint or other finishing product)

## composition and characteristics

### Composition:

Cement, calcium hydroxide, silica aggregates, chemical fillers.

### Characteristics:

Waiting time to apply sand finish: 15 mins (guideline time)

Maximum thickness: 2-3 mm

Application temperature: 5°C to 30°C.

Full hardening time: 28 days

Granulometry: 0-0.6 mm

Waiting time before covering: 12

Days (Painting)

Paste open time: 3 Hours

Note: Results obtained in normal conditions (T = 20 ° C) and can vary depending on application conditions.

## colour

Grey and white

## consumption

1.6 Kg/m<sup>2</sup> per mm of thickness.

## available in

Sacks of 25 kg

Pallets with 48 Sacks.

## storage

1 year from date of manufacture in a sealed sack stored in a damp free environment.



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## preparation of surface

Surfaces must be dry, clean (free of release oils, grease, dust, efflorescences or loose materials), solid and flat.

Do not apply to very wet surfaces.

On very hot days or with dry wind and also on very absorbent surfaces, first wet the surface and wait until the film of water disappears.

Wet any dry cement coverings before applying Tuforte Esboço.



## application

Mix Tuforte Esboço, preferably using a mechanical mixer, with approximately 5 litres of clean water per bag until a consistent even paste is formed.

Apply Tuforte Esboço manually with a metal trowel with upward movements, applying two layers until a thickness of 3 mm is obtained.

The surface of the underlying layer should be left rough.

When Tuforte Esboço starts to set, or in other words, when the surface starts to whiten, wet with a sponge or sponge trowel and then move on to the sand finish. Should the surface already be too dry, wet with sponge and use a sponge trowel to create the sand finish.



## possible coverings

Painting;

Rebetop Color;

Rebetop Gran;

Rebetop Decor.

