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**SCHOMBURG** Building  
Product Systems

## Technical Data Sheet

# THERMOPAL®-FS33

**Art.-No. 2 01422**

## Trass/Lime Fine Filler

### Properties:

THERMOPAL-FS33 is a mineral fine filler with polymer additives. It is a low-stress, hydrophobe and is easy to process. Is also suitable for interior and exterior applications. For layer thicknesses between 1 and 5 mm.

### Areas of application:

THERMOPAL-FS33 is applied for the production of fine render surfaces. It is applicable on rough plaster surfaces, as a fine plaster and surface filler for indoor and outdoor (mortar class P II b). Used on THERMOPAL-SR44 and THERMOPAL SR24 to create an ideal surface ready for wall papering.

### Technical Data:

Weight:	approx. 1.6 kg/l
Consumption:	approx. 1.6 kg powder/m <sup>2</sup> /mm
Packaging:	25-kg-bags
Storage:	In dry storage for approx. 12 months, in original closed sacks, use open sacks promptly.
Mixing ratio:	approx. maximum of 6 1/2 l of water to 25 kg of THERMOPAL-FS33
Processing-/Substrate Temperature:	above +5° C up to +25° C
Consumption:	approx. 1.6 kg to m <sup>2</sup> for each mm of layered thickness

### Surface preparation:

The surface must be firm and free from dust, dirt, old coatings and other remaining residues. Prime very porous substrates with ASO-Unigrund-K diluted 1:4 with water. No priming is necessary on the renovation renders THERMOPAL-SR24 and THERMOPAL-SR44.

### Product preparation:

Pour clean water into a clean mixing bucket and with a stirrer (approx. 300 - 700 rpm) mechanically mix in sufficient dry powder until a lump free, non-slump, smooth paste is achieved. The mixing time is approx. 2 - 3 minutes.

Filling the spackling mixture and smoothing off using a trowel. After hardening it may be rubbed off with an expanded rubber or feltboard. Layer thickness approx. 1 - 5 mm.

### Important advice:

Protect areas are not to be treated against the effects of THERMOPAL-FS33.

For colour structuring use the Silika paint type ADICOR-SK.

Protect against the influences of strong sun light.

Due to rapid dehydration (eg: in heated rooms or on strong absorbing surfaces) forming of cracks may occur!

Please adhere to current European Materials Safety Data Sheet (MSDS)!

Low in Chromate according to TRGS 613.

Shelf life of the Chromate reducing agent in cool and dry storage for approx. 12 months.

The first two digits show the filling month, the third set of digits show the filling year on the Batch label.

GISCODE: ZP 1