

# PENTENS T-280

## Flexible Joint Filler

## Product Data Sheet

### Description

PENTENS T-280 is a ready-to-use filler, formulated on the basis of resin. This filler is particularly suitable for all types of interior and exterior filling jobs. It has permanent flexibility, allowing it to tolerate flexing of the substrate without cracking and it eliminates the need for tape repair.

### Uses

PENTENS T-280 is suitable for use in substrate repair works such as:

- Plaster
- Cellular concrete
- Cement render
- Roughcast
- Concrete
- Masonry
- Wood
- Plaster boards
- Old-painted surfaces
- Silicon-limestone bricks

### Advantages

- Easy to use.
- Permanent and lasting elasticity.
- Ideal for filling "live" cracks.
- Ready-to-use product.
- Environmentally friendly.
- Interior and exterior uses.



### Technical & Physical Data

Form	Paste
Composition	Emulsion resin, calcium carbonate
Appearance	Off-white
Viscosity (BV 1000/30rpm)	300,000 mPas
Density	1.3
pH	6
Shelf Life / Storage	9 months in unopened original container when stored in a dry cool place and protected from frost and extreme heat.
Packaging	5 kg /pail 25kg /pail

### Instruction for Use

#### Precautions for use

Do not apply to frozen or wet substrates or when the temperature is less than 5°C.

#### Surface preparation

The substrate must be clean, dry, and free from dust and any traces of formwork release oil.

#### Application

Apply with putty knife.

#### Consumption

Approximately 1.3kg/m<sup>2</sup>/mm thickness.

#### Drying time

Depends on substrate, weather conditions and application thickness; approximately 24 hours for a thickness of 1mm.

### Safety

PENTENS T-280 can cause skin irritation (dermatitis). Wear protective clothing (gloves and safety glasses). Cover hands with barrier cream before starting work. If the material comes in contact with eyes or mucous membrane, rinse thoroughly with clean, warm water and seek medical advice if irritation persists.

**PENTENS**



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