

# KH THINNER TE 300

- > good thinning effect
- > Turpentine substitute
- > Paint thinner



## Product description

Turpentine substitute.  
Suitable for glossy and matt synthetic resin paints.

### Delivery format

Container	Outer packaging	Pallet
5 L / BKA	-	126 BKA
1 L / BFL	6	360 BFL

### Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for unlimited shelf life

## Processing

### Processing

For thinning oil and synthetic resin paints.

## Technical data

Flashpoint	above +21 °C
Spec. weight	0,78 g/ml
Aromatics	max. 18% white spirit

## Substrate

### Suitable substrates

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

## Colour technology

Rust and loose paint residues on metallic substrates are properly removed before application.

Loose paint residues on wooden substrates are removed mechanically. Greyed and weathered wooden surfaces are pre-treated down to the weight-bearing wooden substrate.

## Product and processing instructions

### Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order to maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- The colour formation is significantly impacted by the environmental conditions.

### Environmental information:

- Do not process at temperatures below +5 °C!
- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%.
- Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect against direct sunlight, wind and weather!
- Protect adjacent components!

### Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Please heed the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

## Safety instructions

### Limiting and monitoring exposure

### Personal protective equipment:

### General protection and hygiene measures:

- Do not eat, drink, smoke or sniff while working.
- Preventive skin protection with skin protection cream.
- Keep away from foodstuffs, beverages and feedstuffs.
- Take off contaminated, impregnated clothing immediately.
- Wash your hands before taking breaks and when finishing work.
- Do not inhale gases/vapours/aerosols.

### Breathing protection:

- Use a breathing filter device for short term or minor exposure; for more intensive or longer exposure, use a self-contained breathing apparatus.

### Hand protection: gloves / solvent-resistant.

### Glove material

- Nitrile rubber
- Butyl rubber
- DIN EN 374

### Penetration time of the glove material

- The precise penetration time is to be found out from the protective glove manufacturer and complied with.

### Eye protection: tightly sealed protective goggles.

### Body protection: solvent-resistant protective clothing.

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## Colour technology

experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at [www.murexin.com](http://www.murexin.com).