

## Technical Data Sheet

# Trennfit Pure

### Formwork oil for all types of formwork

The concrete release agent Trennfit is the right product for all formwork types and areas of application. An excellent release effect can be guaranteed.



## Product

### Description

**Trennfit Pure** is a ready-to-process, sprayable universal release agent based on vegetable oils for absorbent and non-absorbent formwork, well biodegradable.

### Usage

**Trennfit Pure** is used in all concreting work where special attention is paid to environmental protection. It provides excellent release for both absorbent and non-absorbent formwork substrates. When used according to the application guidelines, there is no chalking of the concrete surface.

**Trennfit Pure** is used for absorbent and non-absorbent formwork substrates, such as e.g. rough planed solid wood formwork, plywood formwork, resin-coated formwork beams, steel formwork of all types, as well as plastic-coated and coated formwork.

### Characteristics / advantages

- Ready for use
- Little work required to prepare and clean the formwork
- Longer service life

## Test Reports

### Approvals / Standards

"Blauer Engel" eco-label according to DE-UZ 178

## Product Data

### Appearance



### Packaging

- Canister: 30 l
- Barrel: 200 l

### Storage

frost-resistant

<b>Material Properties</b>	Form: Liquid Colour: yellow-ish Odour: low odour Viscosity: approx. 10 mm <sup>2</sup> /s at 40°C Density: approx. 0.9 g/ccm DIN 51757 Solubility: practically insoluble Shelf life: closed original containers 1 year Emulsifiers: not contained Wetting agent: not contained Nanoparticles: not contained
<b>Processing</b>	<p><b>Trennfit Pure</b> is ready for use and must not be diluted. Formwork surfaces must be clean and dry.</p> <p><b>Trennfit Pure</b> is applied thinly and evenly covering with the FRANK special sprayer. Application with a brush, cloth or similar is also possible, but the consumption quantities and labour costs are considerably higher. Please note that puddles of excess release agent and lack of release agent due to excessively absorbent formwork must be avoided.</p> <p>New boarding is best pre-treated with cement stillage due to its wood sugar precipitation and then sprayed with <b>Trennfit Pure</b>.</p> <p><b>Trennfit Pure</b> is economical to use - 1 l is enough for up to 80 m<sup>2</sup>.</p>
<b>Consumption quantities</b>	1 litre <b>Trennfit Pure</b> is sufficient for: Approx. 60 - 70 m <sup>2</sup> steel formwork Approx. 5 - 15 m <sup>2</sup> streamlined concrete shape Approx. 20 - 30 m <sup>2</sup> rough wood Approx. 25 - 35 m <sup>2</sup> lathed wood mould Approx. 50 - 60 m <sup>2</sup> coated formwork panels

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## Safety / Environment

- Water hazard class WGK 1 - slightly hazardous for water.
- Product is not subject to authorisation according to REACH.
- Product disposal: Recovery or recycling, if possible. It is the responsibility of the waste producer to determine the toxicity and physical properties of the material produced in order to determine the correct classification of the waste and disposal methods in compliance with the applicable regulations. Do not discharge into the environment, drains or watercourses.
- Dispose of uncleaned packaging: Dispose of in accordance with existing government regulations; preferably by an approved waste collector or recycler whose suitability has been ascertained in advance.
- National regulations: Disposal should be in accordance with regional, national and local laws and regulations.
- EU waste code: 13 02 07 rapidly biodegradable engine, gear and lubricating oils.
- Giscode: BTM 10
- The classification of waste is always the responsibility of the end user.

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## Disclaimer / Notes:

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence [www.maxfrank.com](http://www.maxfrank.com)