

Technical data sheet

Trennfit Pure

Product description:

Trennfit Pure is a ready-to-process, sprayable universal release agent based on vegetable oils for absorbent and non-absorbent formwork with very good biodegradability.

Trennfit Pure is used for all concreting work where particular attention is paid to environmental protection. It ensures excellent release not only for absorbent but also for non-absorbent formwork substrates. No flouing of the concrete surface when used properly.

Trennfit Pure is economical in consumption - 1 l is sufficient for up to 80 m².

Application:

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 carriers, all types of steel formwork as well as polymer-modified and coated formwork.

Technical data:

Form:	liquid
Colour:	yellowish
Odour:	low odour
Viscosity:	approx. 10 mm ² /s at 40 °C
Density:	approx. 0.9 g/ccm DIN 51757
Solubility:	pract. insoluble
Storage:	frost resistant
Shelf life:	closed original container 1 year

Processing information:

Trennfit Pure is ready-to-process and may not be diluted. Formwork surfaces must be clean and dry.

Trennfit Pure is applied thinly and evenly over the entire surface using the MAX FRANK special spraying device. Application by means of a paintbrush, brush, cloth or similar is also possible, but the consumption quantities and wage costs are much higher in this case. It must be observed that puddles of surplus release agent and a shortage of release agent caused by the formwork being too absorbent must be avoided.

Due to their xylose secretion, new board formwork should ideally be pre-treated with cement slurry and then generously sprayed with Trennfit Pure.

Consumption quantities:

1 litre of Trennfit Pure is sufficient for:

- Approx. 60 - 70 m² steel formwork
- Approx. 5 - 15 m² streamlined concrete shape
- Approx. 20 - 30 m² rough wood
- Approx. 25 - 35 m² lathed wood mould
- Approx. 50 - 60 m² coated formwork panels

Safety and environment:

- Water hazard class WHC 1 - low water hazard
- Product not subject to approval acc. to REACH.
- Product disposal: Recovery or recycling, if possible. It is the responsibility of the waste producer to determine the toxicity and the physical properties of the generated material in order to enable the correct classification of the waste and the methods of disposal while adhering to the applicable regulations. Should not be released into the environment, sewage system or waterways.
- **Disposal of non-cleaned packaging:** Dispose of only in compliance with the local official regulations; preferably via an approved waste collection or recycling facility whose suitability has been checked in advance.
- **National regulations:** Disposal should take place in accordance with the regional, national and local laws and regulations.
- **EU waste code:** 13 02 07 readily biodegradable engine, gear and lubricating oils

Classification into waste categories is always the responsibility of the end user.

Types of delivery:

- Canister: 30 l
- Barrel: 200 l

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.