

PRODUCT DATA SHEET

Sika® Separol® Synthese-44 D

Mould release agent, synthetic oil based

DESCRIPTION

Sika® Separol® Synthese-44 D is a ready-to-use mould release agent, based on synthetic oil, for concrete and mortar. It provides corrosion inhibiting capability with steel forms.

USES

Sika® Separol® Synthese-44 D can be used for job sites and precast plants:

- on wood, concrete, steel, plastic, fiberglass and aluminum forms,
- in cold and warm conditions (between -15°C and 90°C),
- with vibrated or self compacting concrete.

FEATURES

Sika® Separol® Synthese-44 D allows:

- to have a high quality surface finish,
- to prevent rust formation,
- the treated formwork to remain clean,
- the subsequent application of coatings or paints.

PRODUCT INFORMATION

Packaging	210L Drum
Shelf life	3 years from date of production if stored properly
Storage conditions	Store in undamaged, unopened, original sealed packaging in dry conditions at temperatures between +5 °C and +45 °C. Protect from direct heat and sunlight
Density	≈ 0,82
Flash point	> 61°C

APPLICATION INFORMATION

Consumption	<ul style="list-style-type: none">▪ Timber : ≈ 25 m²/kg▪ Steel or plastic : ≈ 50m²/kg Coverage depends on wind, humidity and temperature.
--------------------	--

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

Excess application will tend to run down on vertical surfaces and pool at the bottom. Remove excess material using a dry cloth or sponge. Over application may lead to staining of the hardened concrete.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

Sika® Separol® Synthese-44 D is supplied ready to use. Shutter surfaces must be clean and free from moisture, dirt and laitance. Apply in one even coat by brush, roller or spray.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

Sika Danmark A/S
Hirsemarken 5
3520 Farum
Tlf. +45 48 18 85 85
www.sika.dk



PRODUCT DATA SHEET
Sika® Separol® Synthese-44 D
August 2024, Version 02.01
021405021000000140

SikaSeparolSynthese-44D-en-DK-(08-2024)-2-1.pdf

