BUILDING TRUST

PRODUCT DATA SHEET

Sika® Separol®-10

Chemical Form Release Agent

DESCRIPTION

Form release agent

USES

Form release agent for steel and wooden formwork. Sika® Separol®-10 facilitates removal and cleaning of shuttering. Number of lifts is substantially increased.

FEATURES

- Ready to use
- Easy to apply
- Combined chemical and physical action
- Ensures fair faced concrete finish
- No staining
- Suitable also for use on formwork used in steam curing process

PRODUCT INFORMATION

Packaging	200 L drum Bulk container
Appearance and colour	Liquid / Reddish
Shelf life	12 months from date of production if stored properly in undamaged unopened, original sealed packaging.
Storage conditions	Store in dry conditions at temperatures between +10 °C and 35 °C. Protect from direct sunlight and frost.

APPLICATION INFORMATION

Consumption	On timber / plywood formwork	1 L for ~20 - 25 m²
	On metal or plastic formwork	1 L for ~40 m²
Equipment	Clean all tools and equipment with solvent.	

BASIS OF PRODUCT DATA

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

IMPORTANT CONSIDERATIONS

- Protect fresh coat from rain.
- Cleaning the mould surface between each use and before application is essential to prevent the formation of hardened concrete "build up".
- Sika® Separol®-10 contains flammable materials and falls under the dangerous goods regulations (class 3).
- During application in confined areas, ditches, shafts etc. adequate ventilation must be provided. During its application open fire and other igniting agents (e.g. welding works) must be removed
- In a liquid not fully cured state the thinner and the product contaminate water and should not get into drains, water and ground.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

- All surfaces to be coated with Sika® Separol®-10 must be clean and free from grease and old concrete.
- Apply one uniform, thin coat of Sika® Separol®-10 by brush, roller or spray equipment, on dry or damp formwork.
- To achieve optimum result it is recommended to pour the concrete minimum 4 hours after Sika® Separol®-10 application.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product’s suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

PT. Sika Indonesia Head Office and Manufacturing
Jl. Raya Cibinong-Bekasi Km.20
Limusnunggal-Cileungsi
Bogor 16820-Indonesia
Tel. +62 21 8230025, Fax +62 21 8230026