

PRODUCT DATA SHEET

Sika® Separol-290 F LPS

CHEMICAL RELEASE AGENT DEVELOPING FOR LONG OPEN TIME

DESCRIPTION

Sika® Separol-290 F LPS is a ready to use oil based chemical release agent for faced concrete surface with extented open time. Sika® Separol-290 F LPS prevents the adherence of the concrete to the formwork, eases the demolding, acheiving excellent finished surfaces.

USES

Form release agent for steel, plastic and wooden formwork. Facilitates removal and cleaning of shuttering. The use of Sika® Separol-290 F LPS extends the life cycle of the form work substantially.

CHARACTERISTICS / ADVANTAGES

- Ready to use
- Easy to apply
- No staining
- Low VOC and good smell
- Ensures fair faced concrete finish
- Can be applied for formwork used in steam curing process, as well as on damp shutterings
- Long open time and easy to remove the concrete from the formwork

PRODUCT INFORMATION

Packaging	200 l/drum or 1,000 l/tote
Appearance / Colour	Yellow Liquid
Shelf life	12 months from the date of production if stored properly in undamaged, original, sealed packaging
Storage conditions	Store in dry conditions, protected from direct sunlight
Density	0.81 - 0.88 kg/l (at temperature 25°C)

APPLICATION INFORMATION

Consumption	Wooden formwork is approximately 1 ltr./18-20 m^2 Metal or plastic formwork is 1 ltr./36-40 m^2 depending on surface conditions

Product Data Sheet Sika® Separol-290 F LPS March 2020, Version 01.01 021405021000000339

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.

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 Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

IMPORTANT CONSIDERATIONS

Protect fresh coat from rain. Sika® Separol-290 F LPS ,once dried, is weather resistant. No risk of slipping when wet with rain. Can be used down to 10°C without thickening.

APPLICATION INSTRUCTIONS

APPLICATION

Apply one coat by brush or spray equipment, on dry or damp formwork

LOCAL RESTRICTIONS

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

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.

Sika (Thailand) Limited

700/37 Moo 5 Amata City Chonburi Industrial Estate, T. Klong Tamhru A. Muang, Chonburi 20000, Thailand Tel: +66 3810 9500 E-mail: sikathai@th.sika.com Website: tha.sika.com



2/2









SikaSeparol-290FLPS-en-TH-(03-2020)-1-1.pdf

