



# Sika® Separol® S

## Concrete Mould Release Agent

### Technical Data Sheet

#### DESCRIPTION

**Sika Separol S** was specifically developed around a pale coloured, highly refined, paraffinic base oil, coupled with a low aromatic, low odour, hydrocarbon fraction. Fortified with specially selected synthetic fatty esters and naturally occurring fatty compounds, to enhance the surface activity at the interface between the form work and the mould, therefore eliminating the possibility of blowholes or surface damage.

#### USES

\* **Sika Separol S** has been manufactured and is supplied ready for use and should be applied as evenly as possible to maintain optimum performance. Designed to accommodate all types of form work and could be applied by spray, fine haired brush, swab or roller. However, to benefit from the most economical performance application, the use of a very fine fog spray has provided excellent results. For new unsealed timber forms a pre-treatment is recommended, with a second coat being applied just prior to use.

#### ADVANTAGES

- \* Provides an effective, clean, positive release, reducing labour costs, cleaning time and possible form work damage.
- \* Drastically reduces the incidence of blowholes, surface blemishes and staining.
- \* Unpleasant odours are eliminated even with the use of a very fine fog spray.
- \* Protects timber form work against the ingress of moisture, therefore extending their useful life.
- \* Prevents rust and other corrosion forming on metal moulds, supports and other associated equipment.

#### Technical Data (typical)

<b>Form:</b>	Liquid
<b>Colour:</b>	Pale amber
<b>Relative Density:</b>	0.85 @ 15°C
<b>Closed Flash Point:</b>	80°C
<b>Kinematic Viscosity:</b>	10 cst @ 40°C
<b>Pour Point:</b>	10°C

All above values are approximate.



## METHOD OF USE

Spray Equipment is recommended

## IMPORTANT NOTES

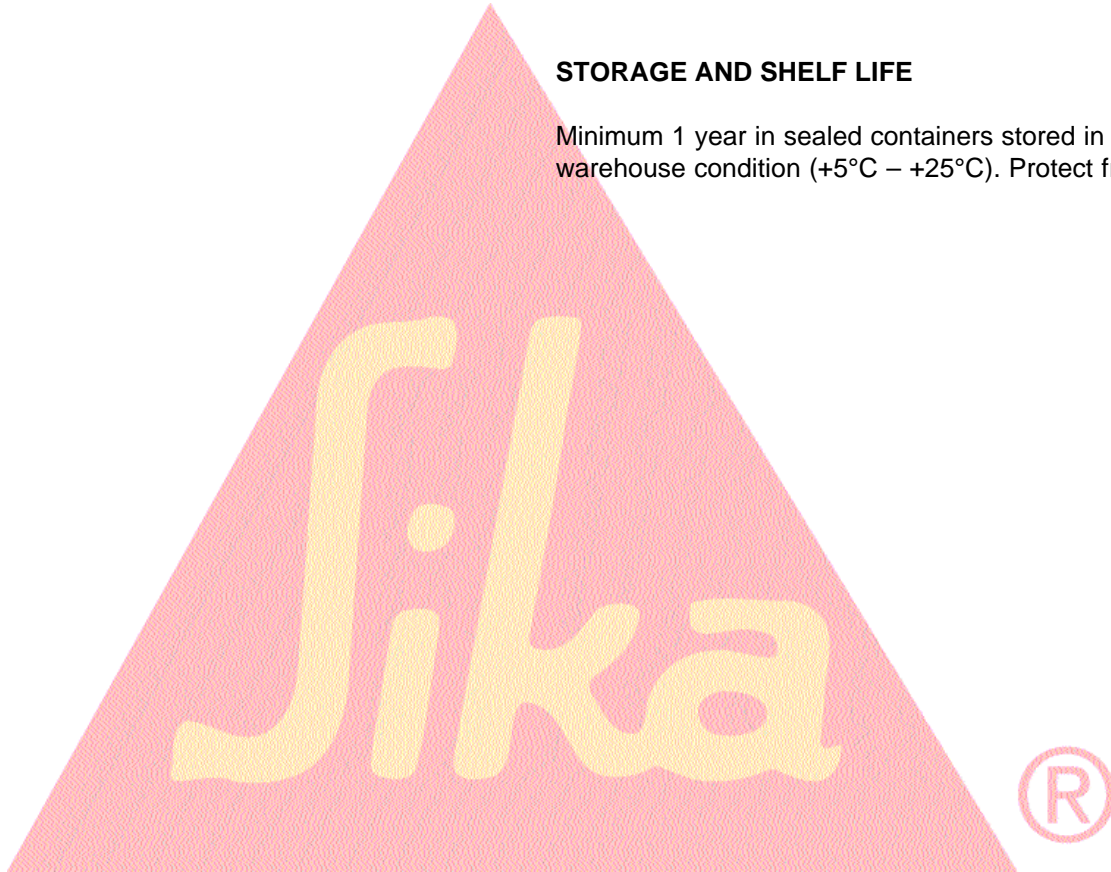
**Sika Separol S** contains highly refined base oils and should be handled according to good standards of industrial hygiene. If spraying product, care should be taken to minimise inhalation and contact with eyes and ensure adequate ventilation during application. Further detailed information is available on request.

## PACKAGING

Refer to latest price list

## STORAGE AND SHELF LIFE

Minimum 1 year in sealed containers stored in dry warehouse condition (+5°C – +25°C). Protect from frost.



### Handling Precautions

Sika products are generally harmless provided that certain precautions normally taken when handling chemicals are observed. The materials must not, for instance, be allowed to come in contact with foodstuffs or food utensils and measures should also be taken to prevent the uncured materials from coming in contact with the skin, since people with particularly sensitive skin may be affected. The use of protective clothing, goggles, barrier creams and rubber gloves is required. The skin should be thoroughly cleaned at the end of each working period either by washing with soap and warm water or by using a resin-removing cream - the use of powerful solvents is to be avoided. Disposable paper towels - not cloth towels - should be used to dry the skin. Adequate ventilation of the working area is recommended. In case of accidental eye or mouth contact, flush with water - consult a doctor immediately. Health and Safety information on Sika Products is available and we strongly advise that this is read prior to their use. Sika products are for professional use and should be stored in sealed containers away from the reach of children.

### Important Note

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 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 proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

**Please consult our Technical Sales Department for further information**

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