

## Why choose us?

Schepens Company has grown from a specialist in release agents into a solution provider. Through our years of experience we understand that the specific wishes and requirements of our customers ask for a complete approach in:

- Customized Solutions
- R&D and Quality
- Environmentally Conscious
- Service

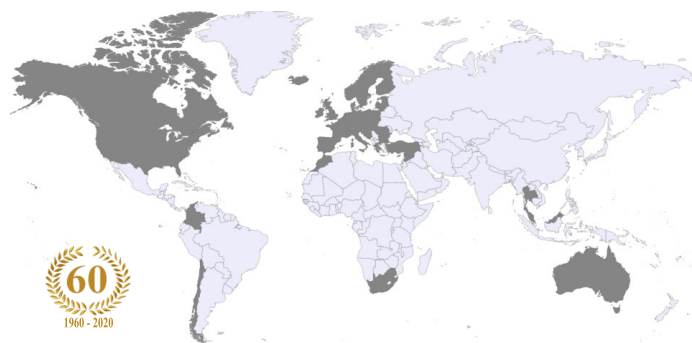
## Mold release agents specialized for concrete roof tiles

-  ESCE Cover Monsoon 10
- ESCE Cover Monsoon 12
- ESCE Cover Hedera 10
- ESCE Cover Hedera 12
-  ESCE DPD 60 K
- ESCE DPD 140 K
- ESCE Cover Galium 10
- ESCE Cover Verbena 10
-  ESCE Cover Pluto 10
- ESCE Cover Pluto 12
- ESCE Cover Venus 10
- ESCE Cover Mercurius 10

*"We're happy to put our years of experience, knowledge and expertise at the disposal of our (potential) customers."*



## Our references



### ▶ SCHEPENS COMPANY

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SCHEPENS COMPANY

We at Schepens care about you!



## ESCE Cover Hedera 12

*Mold release agent*



[WWW.SCHEPENSCOMPANY.COM](http://WWW.SCHEPENSCOMPANY.COM) ◀

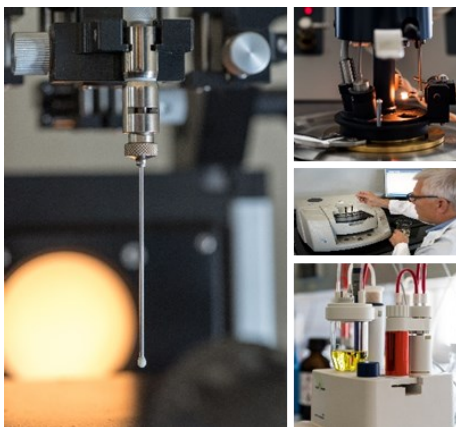
## About us...

**Schepens Company** has been active in the concrete industry for four decades. Today we offer our customers a wide range of high-quality, self-developed mold release agents and treatment oils.

We have our own high-tech lab to guarantee a continuous high quality in the production of our release agents and treatment oils but also enables us to customize our products to the needs of our customers.

In the development of our products we are always looking for the best solutions, both in terms of safety, environment and consumption. Thanks to these efforts, the best result for our customers is always guaranteed.

This in combination with our customer approach made us to the European market leader concerning the mold release oil for the manufacturing of concrete roof tiles.



## ESCE Cover Hedera I2



Removing existing build-up and keep it away can turn out to be a bigger cost and problem than expected.

Throughout the years we could see that the ESCE Cover Pluto I0 prevents build up with our current customers. We wanted to create a release agent for our US market that was low on VOC (according US standards) but with the same cleaning capacities. Resolving already existing build-up and keep the molds in perfect condition!

A vegetable based release agent without oxidation problems caused by the vegetable parts in the oil. When facing overspray or creating a haze from pressure spraying the surroundings stay clean. The conveyor belts and back side of the molds don't start to stick which lead to lesser equipment failures.

Currently our customers are using an average of 2,5 gram a pallet.

## Why should I use it?

ESCE Cover Hedera I2 is:

- A ready-to-use form release agent
- Free of aromatic solvents
- Free of VOC according EU standards and low on VOC according USA standards
- Resolving already existing build-up
- Reducing cleaning costs and time

*"... the existing build-up  
in the nips and nippoles  
is starting to resolve  
and disappear..."*



As the result of both chemical and physical effects ESCE Cover Hedera I2 forms a microfilm with an excellent adhesion to steel and aluminum surfaces. This microfilm ensures:

- Excellent separating abilities
- A higher protection of the pallets
- A nice and smoother concrete surface
- Minimal dust formation
- No build-up on the molds

## How do I use it? (\*)

ESCE Cover Hedera I2 is only suitable for the production of concrete roof tiles. Do NOT use on new molds! For new molds use the special developed treatment oil for first time use:

 **ESCE Cover Calandula I0**

(\*) See technical data sheet for instructions for use

## Physical Properties

- Density: 0,875 kg/l at 20°C
- State: Liquid
- Colour: Light brown
- Flash Point: > 120°C
- Viscosity: 10 mPa\*s at 25°C

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