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
- **FSCF 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 Monsoon 12

Mold release agent



Ahnut 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 custom-

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

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 Monsoon 12

Due to stricter environmental regulations and global awareness, the need for a 100% vegetable based release agent is increasing. It's something that we at Schepens Company only can

encourage.

By talking to our customers we found out the main objection they had why not to use a vegetable based release agent was the oxidation process that took place in contact with air, light,... It very often turned the factories in one sticky and greasy mess with even in worst case damage to the equipment.

Our R&D stood for a huge challenge but with the help of our customers we have developed a 100% vegetable based release agent free from oxidation problems: ESCE Cover Monsoon 12! Currently our customers are using an average between 1.7 and 3,5 gram a pallet.

Why should I use it?

ESCE Cover Monsoon 12 is:

- A ready-to-use form release agent
- 100% vegetable based
- 100% Biodegradable
- Free of VOC (EU. USA)
- Free of aromatic solvents
- Free of hazardeous signs
- No oxidation problems



As the result of both chemical and physical effects ESCE Cover Monsoon 17 forms a microfilm with an excellent adhesion to

steel and aluminum surfaces. This microfilm ensures:

- Excellent seperating 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 Monsoon 12 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 10

(*)See technical data sheet for instructions for use

Physical Properties

- Density: 0,892 kg/l at 20°C
- State: Liquid
- Colour: Light yellow
- Flash Point > 170°C
- Viscosity: 11,2mPa*s at 25°C

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