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 DPD 140K







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 DPD 140K

A release agent specially developed for the concrete roof tile industry with less odor, free of VOC and with no aromatic solvents.

It became one of our most sold release agents all over Europe with references in almost every country.

Depending on the condition of the pallets we're able to adapt our standard formulation. This way we can help to find the perfect balance between costs, pallet condition and the amount of release agent to apply.

Finding the correct amount of oil to apply isn't only saving you money but also improves the quality of the finished product. The hydration process of the concrete will improve which results in a stronger and smoother finished product

Currently our customers are using an average between 1,7 and 3,5 gram a pallet.

Why should I use it?

ESCE DPD 14NK is:

- A ready-to-use form release agent
- Based on a mixture of vegetable and mineral oils
- Readily biodegradable
- Free of aromatic solvents
- Free of VOC (EU)

"... We obtained a higher strenght and quality of our finished product..."



As the result of both chemical and physical effects ESCE DPD 140K 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

How do I use it? (*)

ESCE DPD 140K is only suitable for the production of concrete roof tiles. Do <u>NOT</u> 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: 0,856 kg/l at 20°C

State: Liquid

Colour: Light yellow

• Flash Point: >110 °C

Viscosity: 10 mPa*s at 25°C

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