

Ortolan Extra 791

Solvent free concrete release paste for smooth formworks

Product Properties

- Paste-like formwork wax
- Good biodegradability
- Creates a weather resistant separating film
- Very good releasing effect
- Frost resistant
- Solvent free
- Little odour
- Ready to use
- Water hazardous class: 1
- GISCODE: BTM 10

Areas of Application

- Smooth formworks, e.g. steel, plastic and polymer-modified wooden formworks
- Especially suitable for detail-moulding in precast manufacturing
- Suitable for high quality, even fairfaced concrete surfaces

Application Notes

General Information

Ortolan Extra 791 is a mineral oil free concrete release paste for smooth types of formwork.

Application

Ortolan Extra 791 is applied evenly and sparingly onto the dry, clean formworks using a plastic sponge, a soft rag, or, for larger areas, a rubber squeegee.

Ortolan Extra 791 is frost-resistant. At lower temperatures the material hardens. The formwork-paste can be softened by warming for application at lower temperatures.

Ortolan Extra 791 forms a water-repellent film immediately after application. Afterwards the concrete can be poured into the formwork.

Handling

Please refer to the data sheet „General Application Advice for Ortolan release agents“.

Further Information

For use please refer to the „General Application Advice for Ortolan release agents“ and to the safety data sheet!



Technical Data for Ortolan Extra 791

Characteristic	Unit	Value	Comments
Density	g/cm ³	approx. 0.80	-
Coverage	ml/m ²	approx. 15 - 30	depending on the type of formwork and application
Flashpoint	°C	> 130	

Product characteristics for Ortolan Extra 791

Internal production monitoring	DIN EN ISO 9001
Base	Paraffin wax
Colour	yellow
Consistency	paste-like
Storage	frost resistant! can be stored for at least 12 months
Form of Delivery	11 kg bucket (palette with 24 buckets x 11 kg)
Disposal	To protect our environment please empty the packs completely!

Property specifications are based on laboratory tests and may vary in practical application. To determine the individual technical suitability, preliminary suitability tests should be carried out under the application conditions.

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 04/15. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.