

Ortolan Extra 715C (Previously known as Ortolan SEP 715 C)

Concrete Release Agent

Product Properties

- Concentrated / Undiluted
- Water-based
- Paintable and sprayable
- Strong releasing effect
- Protects and preserves formworks
- Prevents swelling, warping and drying out of wooden formworks

Areas of Application

- Suitable for use in concrete construction
- Suitable for all types of formworks

Application Notes

Ortolan Extra 715C is mix and stir with water prior application and applied onto the dry, clean and concrete-free formwork by spraying or using a broad brush. The emulsion must not be applied onto wet formwork or in rain.

The material has to operate at temperatures above 0°C. In case of long storing periods, the material could demulsify, so the material has to be mixed again before application.

After evaporation of the water the applied material builds a rain- and saponify-proof film. The yellowish emulsion has to be applied a minimum of two hours before concreting.

For application, please refer to the general application information in the data sheet "Ortolan Concrete Release Agents"; for handling Ortolan Extra 715C refer to the safety data sheet!

Technical Data for Ortolan Extra 715C

Characteristic	Unit	Value	Comments
Density	g/cm ³	~ 0.85	
Mixing Ratio Ortolan 715 M C: Water	weight	1 : 2	
Coverage	ml/m ²	~ 10-15 ~ 15-30	for non-absorbent formwork for absorbent formwork
Flashpoint	°C	> 140	

Product Characteristics for Ortolan Extra 715C

Internal Supervision	ISO 9001:2000
Base	Water-based with additives
Colour	Whitish
Consistency	Liquid
Form of Delivery	205 litres drum
Storage	Can be stored in shaded, cool and dry conditions for 12 months in original unopened containers.
Disposal	In the interest of the environment, please empty all containers completely & in accordance with local regulations.

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 04/22 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.