



Ortolan Classic 731 AE

Emulsion Based Mould Release Agent

Product Properties

- Ready-to-use.
- Based Emulsified solvent and chemically active agents.
- Paintable and spray-able.
- Strong releasing effect with no negative effect on concrete properties.

Areas of Application

- Suitable for use in concrete construction
- Suitable for use in Precast Industry.
- Suitable for all types of formworks

Application Notes

Ortolan Classic 731 AE is 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.

Ortolan Classic 731 AE is ready to use formulation and does not require hard mixing, it should however be stirred prior to use.

For application please refer to the general application information in the data sheet "Ortolan Concrete Release Agents"; for handling Ortolan Classic 731 AE refer to the safety data sheet!

Ortolan Classic 731 AE contains hydrocarbon oils and should be as treated potentially harmful as with other heavy solvents like kerosene & diesel.

As with all chemical products, care should be taken to avoid contact with skin, eyes, mouth and foodstuffs. Treat splashes to eyes and skin immediately, by thorough washing with clean water. If ingested seek medical attention

**Technical Data for Ortolan Classic 731 AE**

Characteristic	Unit	Value	Comments
Density	g/cm ³	~ 0.94- 0.98	
Coverage	m ² / l	~ 30-40	

Product Characteristics for Ortolan Classic 731 AE

Internal Supervision	ISO 9001:2000
Colour	Whitish / Milky White
Consistency	Liquid
Form of Delivery	200 litres drum
Storage	Should be stored in shaded warehouses away from direct sunlight, heat, humidity or moisture
Disposal	In the interest of the environment, please empty all containers completely & in accordance with local regulations.
Shelf life	Shelf life will be 12 months when stored as per recommendations. Excessive exposure to sunlight or other sources of heat will result in deterioration of the product and reduce its shelf life.

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 11/09. 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.