

PRODUCT DATA SHEET

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RETARD

DESCRIPTION OF THE PRODUCT

Setting retarder for mortars and cement-based compounds, formulated by **WINKLER Research & Development Laboratories**.

FIELDS OF USE

Additive designed to extend the setting time of cementitious mixtures in large pours, enhancing plasticity, increasing mechanical strength upon full curing, and reducing shrinkage.

WARNING

Do not add additives.

Do not use the product if the packaging is damaged.

Do not add water unless specifically indicated for the intended application.

PRECAUTIONS

Always use fresh cement and do not use aluminous cement.

Ensure that only clean, unfrozen water is used.

APPLICATION

The product is ready to use. Add **RETARD** to the mixing water during preparation.

CONSUMPTION

1 kg per 100 kg of cement

PACKAGING

5-20 kg drums

STORAGE

The product in its original and undamaged packaging, can be stored for up to 12 months. Store at temperatures between +5°C and 35 °C. The product is not frost-resistant.

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SAFETY INSTRUCTIONS

PRECAUTIONS

For safety information, the user must refer to the latest Safety Data Sheet (SDS), prepared in accordance with applicable regulations. The SDS contains detailed information on the physical, toxicological, and safety characteristics of the product.

DISPOSAL AND ENVIRONMENTAL PRECAUTIONS

Do not release the product or empty containers into the environment. For detailed disposal instructions, refer to the most recent Safety Data Sheet (SDS).

TECHNICAL FEATURES (average value)

FEATURES	RESULTS
Appearance	Liquid
Colour	Colourless
Solubility	Water
Density at 20°C	1.10 g/cm ³
Solid content	20%

PRODUCT FOR PROFESSIONAL USE ONLY

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