

PRODUCT DATA SHEET

WINPLAST

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DESCRIPTION OF THE PRODUCT

Liquid air-entraining additive for cementitious mixes.
Formulated by WINKLER Research & Development Laboratories.

FIELDS OF USE

Additive that enables the controlled formation of microscopic air bubbles for the production of mortars, concretes, lightweight concretes, and plasters.

RECOMMENDATIONS

Do not add any additives.
Do not use the product if the packaging is damaged.
Do not add water unless specifically indicated for the intended application.

WARNINGS

Always use freshly produced, non-aluminous cement. Use clean water. Avoid the use of vibrating mixers, as they may inhibit the product's reaction.

APPLICATION

The product is ready to use. The dosage should be determined on-site according to the desired air content. Add **WINPLAST** to the mixing water during mixing. Continue stirring for approximately 5 minutes before placing the mixture.

CONSUMPTION

0.8 / 1 kg per 100 kg cement

PACKAGING

1 kg bottles – 12 pieces per box
5-10-20 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	Brown
Solubility	In water
Specific weight at +20°C	1.0 g/cm ³
Effect on setting time	Slightly retarding

PRODUCT FOR PROFESSIONAL USE ONLY

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