PRODUCT DATA SHEET

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WINGLOSS

DESCRIPTION OF THE PRODUCT

Water-based, aliphatic polyurethane finish, clear and glossy clear.
WINGLOSS offers excellent mechanical strength, abrasion resistance, and UV stability.
In addition, it provides limited dirt adhesion and is easy to clean and maintain.
Formulated by WINKLER Research & Development Laboratories.

FIELDS OF USE

WINGLOSS is used as a finish to enhance wear resistance and maintain cleanliness of epoxy or polyurethane resin-based floors, including trafficable surfaces.
The product can also be applied on **WINTAPLAST** inside swimming pools to extend the product's lifespan and improve its cleanability. Apply **WINGLOSS** 7 days after the last coat of **WINTAPLAST** has been laid.

SURFACE PREPARATION

Proper substrate preparation is essential. The surface to be treated must be clean, dry, sound, and have a minimum tensile strength of 1.5 MPa.

Existing resin floors must be fully cured and dry and should be previously sanded using a single-brush machine with fine sandpaper or abrasive mesh to ensure optimal adhesion of the product. Remove dust thoroughly by vigorous washing.

RECOMMENDATIONS

Do not use the product if the packaging is damaged.
Do not use beyond the period indicated on the pot.
Do not dilute with solvents.

PRODUCT PREPARATION

Thoroughly mix the two Components (A+B) until a homogeneous mass is obtained. During mixing, the product will emulsify, causing an increase in viscosity.
For improved workability, the product can be diluted with 15 to 25% of clean water.

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APPLICATION

WINGLOSS can be applied by roller, brush or spray, in a single coat, with a recommended consumption of 120-150 g/m^2. A sponge roller is preferred for best results.
Apply the product at temperatures between +10°C and +30°C.

CONSUMPTION

80-120 g/m^2 in a single coat

PACKAGING

Component A: 4 kg
Component B: 1 kg

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.

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).

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MIX TECHNICAL FEATURES
(average value)

Data determined at 22±2°C

FEATURES	STANDARD	RESULTS
Catalysis ratio	-	4 parts by weight Comp. A 1 part by weight Comp. B
Bulk density	EN ISO 2811-1	1.07 ± 0,05 g/cm^3
Pot life	EN ISO 9514	25 minutes
Theoretical consumption	-	80-120 g/m^2

DRYING TIMES

Hardening at 22°c, 50% R.H.

FEATURES	RESULTS
Dry to the touch	1 hour
Pedestrian traffic (with caution)	24 hours
Drivable	3 days
Fully cured	10 days

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