

PRODUCT DATA SHEET

WINCOVER GLOSS

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PRODUCT DESCRIPTION

Two-component transparent synthetic resin, solvent-free, characterized by extremely rapid crosslinking, high mechanical resistance and UV stability, with a good working time. Based on polyaspartic binders and formulated in the WINKLER Research & Development laboratories. It also offers limited dirt pickup and ease of cleaning and maintenance.

FIELDS OF APPLICATION

WINCOVER GLOSS is used as a glossy transparent finish to improve wear resistance and cleanliness of epoxy or polyurethane resin flooring systems, including drive-over surfaces. The product can be broadcast with quartz to improve anti-skid property. **WINCOVER GLOSS** is resistant to freeze-thaw cycles and thermal shock, ensuring excellent durability.

SURFACE PREPARATION

Proper substrate preparation is essential. The surface to be treated must be free from any contaminants, dry, solid, and must have a tensile strength of at least 1.5 MPa. Existing resin floors must be hardened, dry, and sanded beforehand using a single-disc machine with fine sandpaper or abrasive mesh to ensure better adhesion. Remove all sanding dust through thorough cleaning.

RECOMMENDATIONS

- Do not add additives.
- Do not use if the container is damaged.
- Do not add water and/or solvents.

WARNINGS

Mix the two components (A+B) very thoroughly until a homogeneous mixture is obtained. Substrate temperatures below 0°C significantly slow down the curing process; do not apply the product below this temperature.

Avoid leaving the components exposed to direct sunlight or in overheated environments (e.g., vans, trucks, etc.). High temperatures drastically reduce the working time.

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PRODUCT PREPARATION

Pour component B into component A and mix using a low-speed drill until a homogeneous liquid is obtained.

APPLICATION

WINCOVER GLOSS can be applied with a roller or brush, in a single coat, with a consumption of 60–100 g/m².

Apply the product at temperatures between +3°C and +25°C.

CLEANING OF TOOLS

Clean tools immediately after use with solvent or alcohol while the product is still fresh. Once cured, removal is only possible by mechanical means.

PACKAGING

- Component A: 3 kg
- Component B: 2 kg

STORAGE

Shelf life: 12 months if properly stored. Sensitive to frost.

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SAFETY REGULATIONS

PRECAUTIONS

For safety information, users must refer to the most recent Safety Data Sheet, drafted in accordance with current regulations, containing physical, toxicological, and other relevant data on the product.

DISPOSAL AND ENVIRONMENTAL SAFETY

Do not release the product and/or empty containers into the environment.
Refer to the latest Safety Data Sheet for further disposal information.

PRODUCT FOR PROFESSIONAL USE

TECHNICAL DATA

DATI	COMPONENTE A	COMPONENTE B
Appearance	Liquid	Liquid
Colour	Transparent	Transparent
Density (kg/L)	1,05±0,1	1,17±0,05
Viscosity (mPa*s)	1500±500	1200±300
Solid content	100	100

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Mixing ratio	3 Kg Comp. A + 2 Kg Comp. B
Appearance after mixing	Clear liquid
Application temperature	3°C – 25 °C
Pot life	30' (+10°C) 25' (+20°C) 10' (+30°C)
Curing	1 hours (+25°C), 3 hours (+0°C)
Full strength	After 7 days

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