

PRODUCT DATA SHEET

2025

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DESCRIPTION OF THE PRODUCT

Coloured, slip-resistant, water-based elastomeric membrane with a low environmental impact. Formulated by WINKLER Research & Development Laboratories, it is formulated using selected solvent-free components.

FIELDS OF USE

The product is designed to create non-slip, waterproof, and durable surfaces and to protect concrete, fibre-cement, wood, natural stone, brickwork, and bituminous surfaces. It is also suitable for roof insulation areas, preventing the slippage of roofing sheets.

SURFACE PREPARATION

Thoroughly clean the substrate to remove dust, loose or friable material, and any substances that could impair adhesion. The product must be applied to a dry surface.

For powdery concrete substrates, it is recommended to apply a preventive coat of **WINFIX CONCRETE**.

To check for substrate moisture and prevent the formation of air bubbles caused by vapour pressure, cover the surface with a polyethylene sheet sealed with adhesive tape on the side exposed to the sun and inspect after 24 hours. If no condensation is observed, proceed with the application of **2025**. If condensation is present, wait until the substrate is fully dry before applying.

RECCOMENDATIONS

Do not add any additive.

Do not use the product if the packaging is damaged.

Do not add water or solvents.

WARNINGS

Do not apply **2025** on surfaces subject to water stagnation; surfaces must have sufficient slope to ensure proper rain runoff. The product should be applied only under environmental conditions that allow it to dry completely and as quickly as possible.

Do not apply the product on frozen surfaces, surfaces exposed to nighttime frost, or during rainy weather. Protect the treated surface from water, rain, and snow for at least the first 24 hours after application. Apply at temperatures between +5°C and +35.

APPLICATION

The product is ready to use and can be applied using a roller, brush, or airless spray gun. To achieve a uniform and optimal thickness, apply **2025** in two coats, allowing at least 24 hours between the first and second layer.

To ensure proper waterproofing apply the waterproof adhesive band **BC SEAL BAND** along the perimeter edges of the surface. For waterproofing and sealing around roof penetrations (such as drains, ventilation pipes, or plumbing pipes), use the **BC SEAL PAD**, a self-adhesive butyl square pad.

SURFACES WITH JOINTS

Joints up to 1 cm wide

Seal using the joint cover strip **WINJOINT BAND** (a waterproof elastic band made of rubber and polyester fabric, suitable for joint waterproofing) as follows:

- After creating new joints or restoring existing ones, apply **2025** along the sides of the joint to a width greater than that of the joint cover strip.
- While the product is still wet, lay the **WINJOINT BAND** over the joint, ensuring the perforated side adheres to the area already coated with **2025**.
- Once dry, the strip can be fully covered with the final coat of **2025**.

Joints wider than 1 cm

For joints wider than 1 cm, use **WINJOINT FOAM** (compressible polyethylene foam backer rod), **WINJOINT SEAL** (polyethylene sealant), and **WINJOINT BAND** as follows:

- After creating new joints or restoring existing ones, insert **WINJOINT FOAM** into the joint to the desired depth.
- Extrude **WINJOINT SEAL** along the full length of the joint on top of the foam.
- Once the sealant has cured, apply **WINJOINT BAND** over the joint as previously described for joints up to 1 cm.

DRYING TIMES (at 20° C)

The product is touch-dry 12 hours after application.

It becomes waterproof 24 hours after the final coat is applied.

It achieves the mechanical strength required for pedestrian traffic 48 hours after the final coat.

CONSUMPTION

1.6 kg/m² in two coats

PACKAGING

5-10-20 kg buckets

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).

TECHNICAL FEATURES

FEATURES	RESULTS
Appearance	Paste
Colour	White - Grey - Red- Green
Specific gravity at 20°C	1.7 ± 0.05 g/cm ³
Solid content	78%
pH	9 ± 1
Brookfield viscosity at 20°C	19,000 ± 1,000 cPs

VOLATILE ORGANIC COMPOUNDS EMISSION

PARAMETER	MAX. ALLOWED CONCENTRATION (µg/m ³)
TVOC after 3 days	≤ 750
TVOC after 28 days	≤ 60

Test performed by the EUROFINS Institute according to EN 16516, ISO 16000-3/6/9/11 and ASTM D5116-10. Test report n. 392-2017-00404102_G_EN_02.

The product complies with the requirements of Directive 2003/53/EC.

PRODUCT FOR PROFESSIONAL USE ONLY

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