



WIN BITUROOF

Art. Code. see DDT

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Revision no. 01

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NATURE OF THE PRODUCT

Developed by WINKLER's Research & Development laboratory, WIN BITUROOF is a single component, ready-to-use levelling paste made from water dispersion bitumen.

FIELDS OF USE

The product guarantees exceptional workability and is easy to apply: it is used for levelling out and restoring slopes on bitumen supports (smooth or slate membranes) before applying a new layer of waterproofing product.

It may also be used as cant strip material at wall-floor corners.

SURFACE PREPARATION

Clean all substrate surfaces thoroughly in order to eliminate dirt, dust, and loose materials, any form of oil or grease and foreign or bonding-proof matters. Apply only over dry substrates. Modified bitumen membranes must have undergone at least 180 days of oxidation before proceeding with the application of the product.

Membranes that are damaged, perforated, feature small humps and depressions or detached, as well as fish-mouth at overlapping seams shall be repaired and sealed using the rubber-bitumen sealing product SHELL TIXOPHALTE.

RECOMMENDATIONS

Do not use additives.

Do not use if packaging is damaged.

Do not add water and/or solvents.

APPLICATION

Quickly stir the product to homogenize before use. WIN BITUROOF is ready-to-use and can be applied with a trowel or a smooth metal spatula.

Each layer of product should be between 2 to 15 mm. For more application, wait at least 24 hours. Maximum thickness: 4 cm.

Protect WIN BITUROOF from water, rain, snow or high humidity at night for at least 48 hours. The topping waterproofing product can be applied on a dry and clean substrate, within the following 14 days. WIN BITUROOF can be used in conjunction with any WINKLER waterproofing liquid membrane. New modified bitumen membranes can be applied by light torching or cold applied using WINGLUE, WINGLUE FAST or WINGLUE UNIVERSAL.

Recommended application temperatures are between +5°C and +35°C.

CONSUMPTION

1.6 - 1.7 kg/m² per mm of thickness

PACKAGING

20 kg pail

The technical sheet is issued on the basis of our best practical technical expertise, and is purely indicative. Not being able however to intervene directly in the conditions of work sites and the execution of works, this represents general indications that are not binding for WINKLER. The information provided does not mean that the customer is exempt from their responsibility to personally test our products regarding their suitability for the intended use.

The customer is also required to check that this technical data sheet is valid for the product batch of interest to them and is not superseded as in the case of replacement by subsequent editions. If you have any queries first contact our Technical Office. WINKLER reserves the right to make technical changes of any kind without any prior warning.
This revision cancels and replaces any other previous revision.



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STORAGE

The product, in its sealed undamaged packaging, remains stable for 12 months. Store at temperatures between +5°C and +35°C.

SAFETY REGULATIONS

PRECAUTIONS

For information regarding safety regulations, the user must refer to the most recent Safety Sheet, issued in compliance with the regulations in force, containing the physical and toxicological information and other information related to the product being used.

ECOLOGY

Do not dispose of the product and/or empty containers into the environment. Consult the most recent Safety Sheet for further information regarding any waste disposal.

TECHNICAL INFORMATION (average values) CHARACTERISTICS DATA OF PRODUCT

Colour	Brown (black once completely dry)
Density at 20 °C (g / cm ³)	1.65 ± 0.05
Brookfield Viscosity at 20°C (cPs)	12000 ± 2000
Dry residue (%)	85 ± 0.3
Hardening at 20° C	24 hrs
APPLICATION TEMPERATURES	+ 5° C + 35° C
Elongation %	10 ± 2
Adhesion to bitumen undercoats	Excellent
V.O.C.	< 1
Customs heading	27150000

PRODUCED FOR PROFESSIONALS

Product complies with requirements of the Directive 2003/53/CE

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