

Technical Data Sheet ISSUED MAY 2025

PRODUCT DESCRIPTION

WPA 260 is a uniquely formulated single component vapour barrier for use over concrete and cementitious screeds to prevent blistering and delamination of the WPA range of water-based membranes associated with residual dampness within the substrate. Unlike traditional vapour barriers, WPA 260 will not change the surface profile, ensuring the membrane bonds as designed.

Recommended for:

- Damp or green concrete
- Green cementitious screeds
- Green cementitious render
- Damp masonry block work

FEATURES AND BENEFITS

- Forms a vapour barrier against residual moisture.
- Fast drying, enabling membrane application after only one hour.
- Can be applied over damp and green concrete or cementitious screeds.
- Water resistant.
- Unique colour changing formulation indicating when product is ready for overcoating.
- Designed to be used with the WPA range of water-based membrane systems on porous surfaces.

APPLICATION PROCEDURE

Suitable Substrates

WPA 260 is suitable for concrete, render, screeds, block work. Always contact the manufacturer if in any doubt about the suitability of the substrate.

Preparation

All substrates to be treated must be firm, clean, sound and smooth and dry. All laitance, grease, oil, wax, curing compounds, loose material, paint and any other contaminants which may reduce or prevent adhesion must be mechanically removed.

Structurally unsound surface and contaminants must be mechanically removed by grinding, abrasive blasting or equivalent methods.

Masonry surfaces must be pointed flush and surface defects including voids, holes, pitted sections, heavy undulations and non-structural cracks to be filled with an appropriate repair mortar.

High MPa or burnished/steel floated concrete surfaces that does not accept water absorption on testing should be mechanically abraded and roughened to facilitate absorption into the substrate.

Substrates subject to active moisture or rising damp must be treated with WPA 560 Moisture & Vapour Barrier.

Application

WPA 260 is to be applied neat. Do not dilute.

Apply one coat by brush or medium nap roller to the surfaces until full coverage is achieved.

WPA 260 will transition from a milky white to a green tinge before drying clear. WPA 260 must be completely dry before applying the appropriately selected WPA membrane system.

To reduce the possibility of surface contamination, it is recommended to apply the WPA membrane shortly after the WPA 260 has dried.

Performance Data and Physical Properties @23°C & 55% RH

• Form: Thin Liquid

• Colour:

When Applied..... Milky White

Transition: Green Tinge

Dry: Clear

Drying Time: Approximately 1 hour

Important:

Drying times are based on ambient temperatures @ 23°C and 55% RH.

Drying times may vary subject to ambient/surface temperatures, humidity and substrate porosity.

Drying/curing times will be extended in cooler conditions and periods of high relative humidity.

LIMITATIONS

Do not apply **WPA 260:**

- Do not apply when surface or ambient temperatures are below 5°C or above 35°C.
- Do not apply when raining or rain is imminent.
- Not to be used for areas subject to negative hydrostatic pressure or rising damp. Refer to WPA 560 Moisture & Vapour Barrier TDS.
- Suitable for use over concrete and mineral surfaces only.
- For further information about this product contact Bayset Technical Department.

Clean Up

With water while wet.

Packaging

10 litre pail.

Coverage

1 litre/6M² per coat.

Note: Coverage rates may vary depending on substrate condition and porosity.

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Shelf Life

Can be stored for up to 12 months, when stored in original unopened packaging in a cool, dry and weatherproof environment. If stored at high temperatures, the shelf life may be reduced.

SAFETY INSTRUCTIONS

For instructions on the safe use of WPA 260 Vapour Barrier please refer to the latest version of the Safety Data Sheet available from our website www.wpa-us.com.au.

WARRANTY CONDITIONS

Bayset Pty Ltd trading as Waterproofing Products Australia (Bayset) offers a limited warranty in respect of this product, subject to certain terms and conditions set out in the warranty documentation which has been made available at www.bayset.com.au. Please contact Bayset directly to obtain a copy of the warranty documentation relevant to this product.

IMPORTANT

The information provided in this technical bulletin is as correct in detail as possible and is intended to give a fair description of the product and its capabilities. In practice, the substrate and environmental conditions vary widely, making it essential for the user to determine the products suitability for a particular application and that the product is not used beyond its physical limitations. The product is guaranteed provided it is applied in accordance with our instructions as stated in this data sheet and any relevant Standard or Code, and provided the building and installation is structurally sound. WPA P/L terms and conditions of sale apply.

DISCLAIMER

The technical information and application advice given in this Technical Data Sheet is based on the present state of Bayset Pty Ltd's best scientific and practical knowledge and is intended to give a fair description of the product and its capabilities. As the information contained herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness, either expressed or implied, is given other than those required by law. In practice, the substrate and environmental conditions vary widely, making it essential for the user to determine the product's suitability for a particular application and that the product is not used beyond its physical limitations. The user is responsible for checking the suitability of products for their intended use.

***NOTE**

Field service where provided does not constitute supervisory responsibility. Suggestions made by Bayset Pty Ltd (trading as Waterproofing Products Australia) either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not Waterproofing Products Australia, are responsible for carrying out procedures appropriate to a specific application.

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For latest revision, check our website at www.wpa-us.com.au

This is a CONTROLLED document under WPA's Quality System.