

PRO-PRIME® BW ACCELERATOR



PRODUCT DATASHEET

v1.4 | JANUARY 2026

PRODUCT DETAILS

Product name **Pro-Prime® BW Accelerator**

Product type Accelerator



PRODUCT DESCRIPTION

Pro-Prime® BW Accelerator maintains cure times at low temperatures allowing the **Pro-Prime® BW** to be applied on decks as low as **1°C**.

APPLICATION

Pro-BW® Plus system is appropriate for the following substrates:

- Concrete
- Asphalt
- Screeds
- Bituminous felt
- Timber
- Single ply

Pro-BW® Plus system is suitable for use on the following areas:

- Walkways and balconies
- Warm built-up roof
- Protected built-up roof
- Warm deck
- Inverted built-up roof
- Cold deck

Note: Some surfaces may require priming or sacrificial layers.

In all buried/inverted systems prior to the waterproofing membrane being covered, an electronic leak detection test should be carried out by an independent **Roofing and Waterproofing Test Association (RAWTA)** accredited specialist

INSTALLATION

Please see the **Pro-BW Plus® Application Guide** for installation instructions.

CERTIFICATION

Type	Name	Reference
BBA	Pro-BW Plus®	22/6183

TECHNICAL INFORMATION

Characteristic	Value	Unit
Physical state	liquid	-
Flash point	21.5	°C
Relative density <small>water = 1</small>	1.1	-
Viscosity	1830	cps

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SIZE, FINISH AND COLOUR

Product Code	Volume L	Weight kg	Colour
BWPP01ACV1	0.5	0.4	White

SHELF LIFE AND HANDLING

- Shelf life is **12 months** after point of manufacture. Check container for use by date.
- Store in a cool, well-ventilated area away from ignition sources and out of direct sunlight
- Protect from frost

MATERIAL

MMA/polyester hybrid.

PACKAGING

Supplied in sealed and labelled **0.5L** tins.

LIMITATIONS OF USE

For professional use only.

There will be a very minor colour difference between the finish of accelerated and non-accelerated product. It is recommended that batches of un-accelerated and accelerated product are not used side-by-side on a roof where the appearance is critical.

This will not affect the performance of the system in any way.

GUARANTEES

Defects arising from lack of maintenance or abnormal use may fall outside of the cover of the Proteus Waterproofing guarantee.

GUIDELINES AND STANDARDS

It is the responsibility of the Contractor to thoroughly familiarise themselves with all relevant Codes of Practice and Building Regulations to the works or referred in the specification.

Proteus Waterproofing take no responsibility for misinterpretation or lack of knowledge for third parties.

The works shall be carried out in accordance with the requirements of:

- **BS 6229** Flat roofs with continuously supported flexible waterproof coverings - Code of practice
- **BS 8217** Reinforced bitumen membranes for roofing - Code of practice
- **BS 8000-0** Workmanship on construction sites - Introduction and general principles
- **BS 8000-4** Workmanship on building sites - Code of practice for waterproofing
- **LRWA** Design Guide for Specifiers
- **S2T** Safe to Torch
- **GRO** Code of Best Practice