



## PRODUCT DETAILS

Product name **Proteus Pro-BW<sup>®</sup> Plus Catalyst**  
Product type Catalyst for Proteus Pro-BW<sup>®</sup> Plus system

## PRODUCT DESCRIPTION

**Proteus Pro-BW<sup>®</sup> Plus Catalyst** is a powder catalyst that is added to products within the **Proteus Pro-BW<sup>®</sup> Plus** system to activate the curing process to create a waterproof membrane.

## APPLICATION

**Proteus Pro-BW<sup>®</sup> Plus** is appropriate for the following substrates:

- Concrete
- Plywood
- Asphalt
- Bituminous felt
- Single ply membranes

**Proteus Pro-BW<sup>®</sup> Plus** is suitable for use on the following areas:

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

**Note:** Some surfaces may require priming or sacrificial layers.

A wet electronic leak test is required for all inverted/buried systems prior to the waterproofing membrane being covered.

## INSTALLATION

Please see the **Proteus Pro-BW<sup>®</sup> Plus Application Guide** for installation instructions.

## CERTIFICATION

Type	Name	Reference
BBA	Proteus Pro-BW <sup>®</sup> Plus	18/5574
EPD	Proteus Pro-BW <sup>®</sup> Plus	S-P-07416

## TECHNICAL INFORMATION

Characteristic	Value
Relative density (water = 1)	1.23
Physical state	solid

## SIZE, FINISH AND COLOUR

Product Code	Diameter (cm)	Height (cm)	Size (kg)	Colour
BWPC01	20	14	1 kg	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
- Should be stored in original securely sealed containers off the ground in a covered dry store, and out of direct sunlight and away from naked flames or ignition sources
- Protect from frost

## MATERIAL

Dipropylene glycol dibenzoate.

## PACKAGING

Supplied in plastic containers.

## LIMITATIONS OF USE

- For professional use only

## CHEMICAL PROPERTIES, SAFETY GUIDANCE AND DISPOSAL

Please contact [Proteus Waterproofing](#) for details.

## 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](#)