



PRODUCT DETAILS

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|--------------|--------------------------------|
| Product name | Pro-Prime® Reactivation |
| Product type | Reactivation primer |

PRODUCT DESCRIPTION

Pro-Prime® Reactivation is a single pack, penetrating polyurethane-based primer for the reactivation of existing polyurethanes.

Pro-Prime® Reactivation can be used to easily repair localised damage. It also enables recoating of **Cold Melt®** and **Proteus Pro-Cold®** at the end of its design life to ensure long term waterproofing integrity and performance.

APPLICATION

Pro-Prime® Reactivation is suitable for use on the following waterproofing membranes:

- Cold Melt®
- Proteus Pro-Cold®

INSTALLATION

Substrate preparation

- Oil, dust, and debris should be removed by brush and vacuum
- Surface areas should be cleaned thoroughly to remove all traces of contaminants and left to dry
- To avoid condensation, surface temperature must be at least **3°C** above dew point
- Ideal application temperature is between **5 – 25 °C**
- Before commencing works, adhesion testing trials must be carried out on other substrates to verify bonding performance

Installation method

- Apply by roller or brush to ensure even coverage rate of **8-12 m²/L**
- During this process, any areas of collected liquid must be promptly rectified to avoid over application
- **Pro-Prime® Reactivation** is touch dry after **2-6 hours** at **20 – 25°C**
- After application, the substrate should have a slight glaze
- Drying time is dependent on climatic conditions such as ambient temperature, humidity, wind, and substrate temperature
- The surface should be checked to ensure it is dry and all solvents have evaporated.
- Avoid contamination between coats to ensure excellent adhesion with subsequent coats
- When the newly applied primer has exceeded its coating window, power wash thoroughly with clean water and allow to dry

Recoating aged existing Pro-Prime® Reactivation

- Existing coats must be inspected to ensure localised damage is repaired and restored
- Power wash thoroughly with clean water and allow to dry before applying a new coat
- As with new applications, avoid between coat contamination to ensure excellent adhesion with subsequent coats

TECHNICAL INFORMATION

| Characteristic | Value | Unit |
|------------------|-------------|------|
| Solid contents | 32 - 36 | % |
| Flash point | <25 | °C |
| Specific gravity | 0.90 - 0.95 | - |
| Solids content | 32 - 36 | % |

SIZE, FINISH AND COLOUR

| Product Code | Diameter cm | Height cm | Volume L | Colour |
|--------------|----------------|--------------|-------------|-------------|
| PRREAC05 | 12.5 | 26 | 5 | Amber/Brown |

SHELF LIFE AND HANDLING

- Shelf life is **12** months after point of manufacture. Check container for use by date
- Should be stored at temperatures between **5 - 25°C**, higher temperatures will reduce the shelf life

MATERIAL

Polyurethane.

PACKAGING

Pro-Prime® Reactivation is supplied in sealed, labelled **5L** tins.

LIMITATIONS OF USE

- For professional use only
- The substrate and ambient temperature should be between **5 - 25°C**

CHEMICAL PROPERTIES, SAFETY GUIDANCE AND DISPOSAL

Please refer to **Pro-Prime® Reactivation Safety Datasheet**.

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](#)