# Sealoflex Ultima Bitumen Primer

Sealoflex Ultima Bitumen Primer is a single component, water-based acrylic primer. It is a component of the Sealoflex Ultima System.

#### **INTENDED USE**

- To promote adhesion of Sealoflex Ultima Waterproof Coating onto Bitumen and Asphalt-based substrates.
- To prevent oils and other substances in the substrate from attacking the Waterproof Coating.

#### **SURFACE PREPARATION**

Before applying Sealoflex Ultima Bitumen Primer ensure that the surface is clean, dry and sound. The surface temperature must be above 5° C and 3° C above the dew point. (Refer to the Dew Point Calculation Table in the Sealoflex Ultima Installation Manual).

Do not apply if rain is imminent.

### **INSTALLATION SUMMARY**

- Remove the lid of the container and stir product with a mixing stick or a mechanical mixer at low speed until it has reached an even consistency.
- 2. Apply product to the substrate using a roller or a brush (product may also be spray applied).
- **3.** The minimum consumption is 0.3 litre / m²; this may increase depending on the texture of the surface.
- **4.** Allow primer to dry thoroughly before applying Sealoflex Ultima Waterproof Coating.
- 5. Clean tools with water immediately after use.

**Please note:** Sealoflex Ultima Bitumen Primer must fully cover the substrate surface area and have a consistent blue colour throughout; if this is not the case, apply a further coat until a consistent blue colour is achieved. Sealoflex Ultima Waterproof Coating must be applied to the primed surface within 8 days of application. If left longer, the surface must be re-primed.

| 4 litre and 20 litre                         |
|--|
| Liquid                                       |
| 0.3 litres per m²*                           |
| Above 5° C<br>(and 3° C above the dew point) |
|  |

UniClass:

\* On smooth surfaces

#### **CURING BEHAVIOUR**

| Pot life /<br>workability period | 60 minutes** |
|----------------------------------|--------------|
| Rainproof                        | 45 minutes** |
| Walkable / re-coat               | 1 hour**     |
| Shelflife                        | 12 months*** |
| Colour                           | Blue         |
|                                  |              |

\*\* At 23 °C and 50% relative humidity.

\*\*\* From date of manufacture in original unopened containers stored between 5° C and 35° C.



#### **STORAGE**

Store the product at temperatures between 5°C and 35°C. Where the product is exposed to temperatures below 5°C, ensure duration of exposure is no greater than 5 days. For optimum usage it is recommended to maintain the material above 15°C overnight prior to use.

Materials should not be exposed to freezing conditions, as this will result in the products being unusable. Store indoors, away from direct sunlight.

#### **TECHNICAL SERVICES**

For further information and technical support, please contact our technical services team:

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#### **CERTIFICATION**

Sealoflex Ultima has been independently site and laboratory tested by the British Board of Agrément, and awarded BBA certificate number 15/5229.



## **SAFETY, QUALITY & ENVIRONMENT**

BMI Sealoflex primers are manufactured under a Quality Management System approved to ISO 9001: 2015 and an Environmental Management System approved to ISO 14001: 2015, by TÜV NORD CERT GmbH.

Information regarding transportation, handling, storage and disposal can be found on the Safety Data Sheets.







## **BMI Group UK Limited**

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Product, technical standards and codes of practice are under constant review. We reserve the right to change and amend products and information without prior notice. For the latest information, suitability and specification advice, please contact BMI Icopal technical services team.