

# Sealoflex Ultima Rust X-2020

Sealoflex Ultima Rust X-2020 is a thin liquid polymer which transforms iron oxide into a stable and insoluble metallo-organic compound. It creates a sound base for the application of Sealoflex Ultima Metal Etch Primer.

## PRODUCT DATA

<b>Container size</b>	4 litres
<b>Form</b>	Liquid
<b>Application rate</b>	Approx. 0.1 litres per m <sup>2</sup>
<b>Coverage</b>	40 m <sup>2</sup>
<b>Density</b>	1.0065 kg / litre
<b>Application temperature</b>	5 °C to 40 °C
<b>Colour</b>	Milky white (dries blue-black)

## INTENDED USE

Sealoflex Ultima Rust X-2020 is applied to surfaces where residual rust cannot be removed and on areas of light rust, prior to application of the Sealoflex Ultima Metal Etch Primer.

## PRODUCT TESTING

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



During application.

Before and after treatment with Sealoflex Ultima Rust X-2020.

## ADVANTAGES

- Free of organic solvents
- Readily penetrates
- Chloride free
- Neutralizes rust action
- Creates a ready to prime, rust free surface

## SURFACE PREPARATION

Remove oil or grease before application. Remove loose rust and mill scale by wire brush, abrasive disk or sand paper.

In heavy industrial or marine environments, rust always contains salts which must be washed down with clean water before treatment with Sealoflex Ultima Rust X-2020.

## APPLICATION

Sealoflex Ultima Rust X-2020 is ready for use after stirring. A single application without excess is sufficient. Use a stiff brush to enhance penetration, although application by roller is acceptable. Sealoflex Ultima Rust X-2020 must be allowed to cure for at least 3 hours before priming.

**Note:** Sealoflex Ultima Rust X-2020 is not a 'stand alone' paint or primer. It must be coated with Sealoflex Ultima Metal Etch Primer within 48 hours.

**Precautions:** Protect adjacent surfaces such as concrete to prevent staining.

Personal Protective Equipment (PPE) should be worn.

## CLEANING

Wash tools and equipment with water.

## 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. Product stored at low temperatures prior to use will appear thicker in consistency and may take longer to cure. Do not expose to direct sunlight or cold winds. **Do not expose to rainfall..**

## DISPOSAL

Liquid      EWC      08 04 09

## HEALTH & SAFETY

The material safety data sheets, hazard warnings and safety recommendations on the units must be observed during transport, storage, and application. Do not allow into the sewer system or ground.

## TECHNICAL SERVICES

Specialist advice and design guidance on all matters relating to Sealoflex Ultima systems is freely available from our Technical Support Team.

### BMI UK & Ireland

BMI House  
2 Pitfield  
Kiln Farm  
Milton Keynes  
MK11 3LW  
+44 (0) 1908 015760

We are committed to continuously enhancing and improving our product range. We reserve the right to change our product specifications. We reserve the right to correct any typographical or clerical error or omission. For the latest information contact customer service.