

# Sealoflex Prima Reinforcing Fabric

The Sealoflex Prima System is designed primarily for use within the commercial refurbishment and new build sectors, the system offers specifiers and contractors new solutions to previously frustrating and difficult problems.

## PRODUCT DATA

<b>Roll sizes</b>	262 mm x 50 m
	700 mm x 50 m
	1050 mm x 50 m

<b>Weight grades</b>	120 g/m <sup>2</sup>
	165 g/m <sup>2</sup>
	200 g/m <sup>2</sup>

<b>Form</b>	Solid
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<b>Colour</b>	White
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## DESCRIPTION

Sealoflex Prima Reinforcing Fabric is a polyester based reinforcing fleece. The fleece is embedded into the Sealoflex Prima liquid applied waterproofing coating in a 'wet-on-wet' application.

White in colour, the fleece is available in a number of widths in 120 g/m<sup>2</sup>, 165 g/m<sup>2</sup> and 200 g/m<sup>2</sup> weight grades.

## INTENDED USE

Sealoflex Prima Waterproof System is suitable for use as an exposed membrane in both new and refurbishment projects, particularly where traditional methods of waterproofing may prove difficult.

It is intended for use where limited foot traffic is anticipated, but may also be used in conjunction with the Sealoflex Prima Walkway System on projects requiring maintenance foot traffic.

## PRODUCT TESTING

BMI Sealoflex Prima has been independently site and laboratory tested by the British Board of Agrément and awarded BBA certificate number 13/5028.



## SURFACE PREPARATION

Ensure the substrate is sound, clean, dry and free of frost, dust and debris, and any material which would hinder adhesion. Residual moisture in concrete substrates must not exceed 5% in the upper 2 cm.

## APPLICATION CONDITIONS

Apply only when atmospheric and substrate temperatures are greater than 5 °C. The surface of the substrate should be clean and dry and must be 3 °C above the dew point. If the surface is below or at dew point temperature then moisture can form at the surface and affect coating adhesion and curing.

Personal Protective Equipment (PPE) should be worn.

## FLEECE GRADES

Sealoflex Prima Reinforcing Fabric is available in three grades for use in the corresponding 10, 15, or 20 year guaranteed performance system specification.

- 10 year system = Sealoflex Prima Reinforcing Fabric 10 (120 g/m<sup>2</sup>)
- 15 year system = Sealoflex Prima Reinforcing Fabric 15 (165 g/m<sup>2</sup>)
- 20 year system = Sealoflex Prima Reinforcing Fabric 20 (200 g/m<sup>2</sup>)

## APPLICATION METHOD

Following application of the required quantity of Sealoflex Prima Waterproof Coating (two thirds of system coverage rate), immediately apply the Sealoflex Prima Reinforcing Fabric into the coating, and roll the surface with a perlon roller, eliminating potential air bubbles and encouraging saturation of the fleece. The fleece helps regulate layer thickness, as correct application occurs when the fleece is fully saturated, indicated by the colour change.

Overlap adjacent sheets of the fleece by a minimum 50 mm. Ensure the overlaps areas (above and below) are fully saturated to maintain continuity of the waterproofing system.

Once saturated, immediately apply the remaining third of Sealoflex Prima Waterproof Coating as the top layer, and lightly roll to remove excess material.

See Sealoflex Prima Waterproof Coating product data sheet for coverage rates and installation guidance.

## CLEANING

Clean tools immediately after use using Sealoflex MEK Cleaner.  
Wash hands thoroughly after use.

## PACKAGING

Sealoflex Prima Reinforcing Fabric is supplied in rolls wrapped in plastic film. The film is colour coded to indicate weight grade.

Sealoflex Prima Reinforcing Fabric 10 = Yellow

Sealoflex Prima Reinforcing Fabric 15 = Blue

Sealoflex Prima Reinforcing Fabric 20 = Clear

## TYPICAL SPECIFICATION

Roof waterproofing system to be Sealoflex Prima Liquid Waterproofing System, as supplied by BMI UK & Ireland, BMI House, 2 Pitfield, Kiln Farm, Milton Keynes MK11 3LW. The membrane is to be installed and sealed in accordance with the relevant codes of practice and with the manufacturer's instructions.

## NBS SPECIFICATION

Sealoflex Prima Liquid Waterproof System can be specified using the following clauses;

**Clause:** J31/110; J31/120; J31/130

**Product:** Sealoflex Prima Liquid Waterproofing System.

**Manufacturer:** BMI UK & Ireland, BMI House, 2 Pitfield, Kiln Farm, Milton Keynes MK11 3LW.  
Telephone: +44 (0) 1908 015760.



## QUALITY ASSURANCE

Sealoflex Prima products are supplied under a Quality Management System approved to EN ISO 9001: 2015 by TÜV NORD CERT GmbH.



## DELIVERY & STORAGE

Sealoflex Prima Reinforcing Fabric is supplied in rolls in plastic film with product label. Product should be stored in a dry and cool environment, off the ground. Protect the product against moisture. Keep rolls in unopened packaging when not in use.

## DISPOSAL

Fleece EWC 04 05 21

## HEALTH & SAFETY

Health & Safety information supplied by manufacturer must be observed.

## TECHNICAL SERVICES

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

## BMI UK & Ireland

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2 Pitfield  
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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.