



SOLUTIONS FOR ROOFS

Sikalastic® RoofPro

Polyurethane Membranes

LIQUID WATERPROOFING SYSTEMS FOR FLAT ROOFS



Sika has been manufacturing high performance protection and waterproofing systems for over 50 years. The Sikalastic® RoofPro polyurethane coating is a single component, cold applied, moisture-triggered, liquid waterproofing membrane, that cures to form a seamless, durable and weather resistant waterproofing solution for exposed roof areas. The range has all the inherent advantages of using liquid membranes, as well as offering the benefit of being a cost effective alternative to other options available in the market.

Sikalastic® RoofPro incorporates technology that allows the material to use atmospheric moisture to trigger the curing process. This means that the waterproofing membrane is capable of curing in a wide range of conditions, making it ideal for use in the unpredictable UK climate. Unlike traditional polyurethane systems, it does not release CO₂, which can cause gassing, and application is not delayed by adverse weather, which means roofing works are not slowed down.

Sikalastic RoofPro PU liquid waterproofing systems can be used in refurbishment, repair & new build domestic applications.

SYSTEM FEATURES:

- **Cold Applied** – cold applied application
- **Seamless** – eliminating the possibility of joint failure through poor workmanship
- **Quick and Easy Application** – using glass fibre matting to allow simple application in detail areas
- **Cost Effective** – especially on complex roofs
- **High Elasticity** – allowing for greater thermal movement
- **Guarantees** – BBA in excess of 25 years and guaranteed up to 20 years
- **UK Technical Assessments (UKTA)** issued by British Board of Agreement (BBA):
Sikalastic® D-10 RoofPro (UKTA-0836-23/6852)
Sikalastic® D-15 RoofPro Advanced (UKTA-0836-23/6853)



Sikalastic® D-10 RoofPro and Sikalastic® D-15 RoofPro Advanced



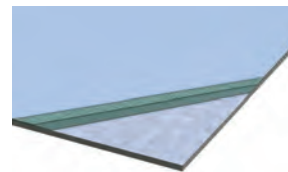
EASY APPLICATION USING 225GSM GLASS FIBRE MATTING

The membrane is applied in two coats: an embedment coat, which is reinforced with 225gsm chopped strand Glass Fibre Matting, and once this is cured, a top coat is added to complete the system.

The small amounts of solvent present within the polyurethane product 'breaks down' the emulsion binder in the matting, enabling it to become easily moulded around detail areas, allowing quick application, particularly on complex roofs.

The glass fibre matting provides the membrane with exceptional tensile strength, to withstand thermal movement in the substrate.

Sikalastic® RoofPro WATERPROOF COATING

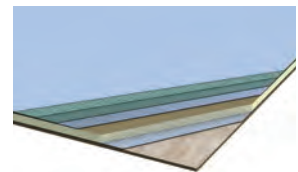


Cures to form a seamless, durable and weather-resistant waterproofing solution for exposed roof areas.

System build-up:

- Sikalastic® RoofPro/Advanced Top Coat
 - Sika® Reemat Premium Embedded
 - Sikalastic® RoofPro/Advanced Embedment Coat
 - Substrate*
- *prime as required

Sikalastic® RoofPro WATERPROOF COATING FOR WARM ROOFS



Cures to form a seamless, durable and weather-resistant waterproofing solution for warm roof areas.

System build-up:

- Sikalastic® Roofpro/Advanced Top Coat
- Sika® Reemat Premium
- Sikalastic® Roofpro/Advanced Embedment Coat
- S-Vap 5000 E SA
- SikaRoof® Primer-600 UK
- Tissue faced PIR insulation
- Insulation adhesive
- S-Vap 5000 E SA
- SikaRoof® Primer-600 UK
- Substrate

THE RIGHT ROOFING SOLUTION, FOR EVERY PROJECT



Sikalastic® D-10 RoofPro

Single Component, Liquid Applied Polyurethane Waterproofing Membrane

Sikalastic® D-10 RoofPro is a moisture-triggered polyurethane membrane that cures to form a seamless, durable, weather-resistant, and waterproofing solution, for both refurbishment and new build work.

Used for: roof waterproofing solutions in both refurbishment and new build work, for roofs displaying complex detail areas, even when accessibility is limited. In addition, it can be used for the cost-efficient life cycle extension of failing roofs.

- Single component - no mixing, easy, and ready to use
- Cold-applied with a quick and easy application, by spray, brush, or roller
- Seamless membrane, based on moisture-triggered chemistry
- Waterproof and vapour permeable
- Elastic - retains flexibility at low temperatures, and is tolerant of thermal movement
- Can be applied all year round, above +5°C
- Rain resistant - liquid becomes rain resistant 10 minutes after application
- 10 Year Guarantee - when installed by an Approved Roof Assured by Sika Installer
- UK Technical Assessments (UKTA) issued by British Board of Agreement (BBA) - UKTA-0836-23/6852



Sikalastic® D-15 RoofPro Advanced

Single Component, High Performance Liquid Applied Polyurethane Waterproofing Membrane

Sikalastic® D-15 RoofPro Advanced is a moisture-triggered polyurethane membrane that cures to form a seamless, durable, weather-resistant, and waterproofing solution, for both new build and refurbishment projects.

Used for: waterproofing of flat and pitched roof structures and terraced roofs. It is applicable to existing concrete, roofing felt, brickwork, and asbestos cement decks (subject to condition and priming requirements).

- Single component - no mixing, easy, and ready to use
- Cold-applied with a quick and easy application, by spray, brush, or roller
- Seamless membrane, based on moisture-triggered chemistry
- Waterproof and vapour permeable
- Elastic - retains flexibility at low temperatures, and is tolerant of thermal movement
- Can be applied all year round, above +2°C
- 15/20 Year Guarantee - when installed by an Approved Roof Assured by Sika Installer
- BBA Certified

ADDITIONAL PRODUCTS

A range of additional products are available for completion of the waterproofing system.

Curing times stated from product datasheets at 10 degrees Celsius. This will differ dependent upon temperature at application.



Sikalastic® Metal Primer N
Curing Time: 12 hours



SikaRoof® Primer-600 UK
Curing Time: 30 minutes



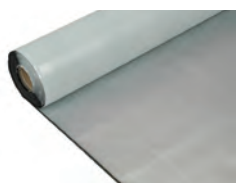
Sika® Concrete Primer LO
Curing Time: 60 minutes



SikaHyflex®-250
Facade



Sika® Reactivation Primer
Curing Time: 5-6 hours



S-Vap 5000 E SA



Sika® Reemat Premium



Sika® Primer-207
Curing Time: 10 minutes



Sikalastic® Primer PVC
Curing Time: 12 hours



Sika® Joint Tape SA

	Sikalastic® Metal Primer N or Sika® Primer 207	SikaRoof® Primer-600 UK	Sikalastic® Concrete Primer LO	Sikalastic Reactivation Primer	Apply Direct	Sikalastic® Primer PVC	Adhesion Test Required	Abrade/Remove
Exposed Asphalt								
Coated Asphalt								
Felt								
Felt-Solar Reflective								
Mineral Felt*7								
Brittle Bitumen*2								
Stable Bitumen								
Concrete*1								
Damp Concrete*3								
Brickwork								
Porous Brickwork *4								
Metal								
Lead								
Aluminium								
Stainless Steel								
Galvanised*5								
Timber Upstands*6								
New Timber Deck*8								
Glass-Tissue PIR insulation*8								
PVC Membranes								
GRP								
Asbestos Cement								
Existing Sika® Roof Coating								

Key

*1 Concrete Primer LO can be used to improve material consumption and reduce outgassing *2 Remove from substrate

*3 Damp concrete must be allowed to dry *4 Apply suitable mortar screed using a bag and rubbing technique

*5 Apply a mordant solution prior to metal primer application *6 Sika® Flexitape Heavy required on the joints

*7 Only fully reinforced systems *8 S-VAP 5000 E SA with SikaRoof Primer-600 UK

Note: For the consumption rates and waiting time/overcoating you should refer to the PDS of the appropriate cleaner or primer. Other substrates must be tested for their compatibility. If in doubt, apply a test area first.

SIKA FULL RANGE SOLUTIONS:



LIQUID APPLIED
ROOFING



SINGLE PLY ROOFING



BITUMINOUS ROOFING



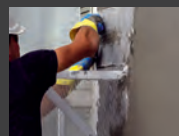
CONCRETE



CONCRETE REPAIR



STRUCTURAL
STRENGTHENING



BUILDING FINISHING



WATERPROOFING



JOINT SEALING



FAÇADES



FLOORING



INDUSTRY



DISTRIBUTION



MODULAR/OFFSITE

FOR MORE INFORMATION:



SCAN ME

Find out more about
our Roof Assured by
Sika liquid applied
membrane training.

WHO WE ARE

Sika Limited and Sika Ireland Limited are part of the global Sika Group, specialising in the manufacture and supply of chemical based products. Sika has a global leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, and protection in the building sector and motor vehicle industry. Sika has subsidiaries in 102 countries around the world and, in over 400 factories, produces innovative technologies for customers worldwide. In doing so, it plays a crucial role in enabling the transformation of the construction and vehicle industries toward greater environmental compatibility. With more than 34,000 employees, the company generated sales of CHF 11.76 billion (£10.35 bn) in 2024.

In the UK and Ireland, we provide market-leading solutions for building finishing, concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, and industry, and have manufacturing sites in Welwyn Garden City, Preston, Leeds, Wishaw, Redditch, and Dublin

The information, and, in particular, the recommendations relating to the application and end use of Sika® products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. Please refer to our homepage www.sika.co.uk for our current standard terms & conditions applicable to all orders. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.



SIKA LIMITED

Head Office
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
United Kingdom

Contact

Phone +44 1707 394444
Fax +44 1707 329129
E-Mail enquiries@uk.sika.com
www.roofassured.co.uk
X @SikaLimited


Roof Assured
By Sika®

