



DECOTHANE ULTRA

THE NEXT GENERATION OF LIQUID WATERPROOFING



WITH LOW ODOUR DECOTHANE ULTRA

IT'S BUSINESS AS USUAL...



Sika Liquid Plastics have been manufacturing high performance protection and waterproofing systems for over 50 years. In that time, our pioneering research and development has ensured continual advancements in the technology and production of Decothane Ultra, our flagship product.

Through our history, these product advancements to Decothane Ultra have been customer focused and driven to meet market demands. Decothane Ultra is a high performance, low odour, polyurethane coating, which rapidly becomes resistant to rain damage, are cold-applied, and cures to form a completely seamless waterproof membrane. These product benefits over traditional roofing systems have enabled liquid waterproofing to become the fastest growing sector of the flat roofing market.

One of the main challenges facing the use of solvent based liquid applied waterproofing, in various new build and refurbishment situations, still relates to the odour emitted during, and for a period after application, which is a result of the product's drying and curing processes. This posed a significant product development challenge, to achieve a successful outcome without compromising other aspects, such as how the products handle on site, or what reinforcement can be used.

Through careful engineering and true innovation, Sika has developed Decothane Ultra using patented technology to enable use on highly sensitive sites, such as hospitals, food manufacturing plants, and schools.

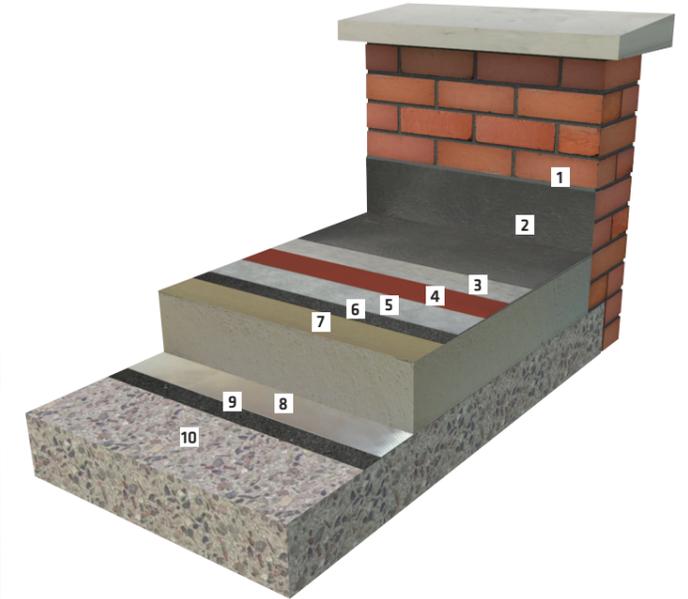
Decothane Ultra establishes a new benchmark amongst single pack polyurethanes, and presents opportunities for architects, specifiers and contractors, to use liquid waterproofing within these niche and specialised markets.

BUILT FOR YOUR ENVIRONMENT

A SOLUTION FOR SENSITIVE AREAS



DECOTHANE ULTRA WARM ROOF SYSTEM



- | | |
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| 1 SikaHyflex®-250 Facade (to seal chase) | 6 Primer 600/ Primer 610 |
| 2 Decothane Ultra | 7 Sikatherm insulation bonded with SikaRoof® Adhesive-200 |
| 3 Sika® Reemat Premium | 8 Air and vapour control layer |
| 4 Decothane Ultra Base Coat | 9 Primer 600/Primer 610 |
| 5 Carrier Membrane | 10 Substrate |

FEATURES AND BENEFITS

- **Low Odour** - Sika has created a third-party accredited, patented, high solids formulation that achieves scientifically proven lower odour.
- **Cold-Applied** - helping manage risk.
- **Seamless** - eliminates the possibility of joint failure through poor workmanship.
- **Rapidly Rain Resistant** - free from rain damage immediately after application.
- **Easy Installation** - using glass fibre matting to allow simple application in detailed areas.
- **High Elasticity** - allows for greater thermal movement.
- **Dedicated Base Coat Solution** - breaks down glass fibre matting quickly and is fast curing

- **Guarantees** - 15, 20 and 25 year systems are available and can be backed by our range of comprehensive guarantees.
- **Full Service Package** - this includes a consultation and roof survey, design and specification, all with guarantee options and site support with every application.
- **Decothane Ultra has BBA and ETA accreditation (and is therefore CE marked.)**



To arrange a site visit, please call **01772 259781** or visit: www.decothaneultra.co.uk



Odournet are a team of independent consultants that develops, manages and delivers top level expertise on sensory analysis techniques and their application for product optimisation and material testing. According to test data, Decothane Ultra was scientifically proven to have a much lower odour when benchmarked against other single pack polyurethanes available in the market.

SIKA FULL RANGE SOLUTIONS FOR CONSTRUCTION:



LIQUID APPLIED ROOFING



SINGLE PLY ROOFING



BITUMINOUS ROOFING



CONCRETE



CONCRETE REPAIR



STRUCTURAL STRENGTHENING



BUILDING FINISHING



WATERPROOFING



JOINT SEALING



FAÇADES



FLOORING



INDUSTRY



DISTRIBUTION



BUILDING TRUST



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 leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, and protecting in the building sector and the motor vehicle industry. Sika has subsidiaries in 101 countries around the world and manufactures in over 300 factories. With more than 25,000 employees Sika generates annual sales of CHF 8.1 billion (£6.6 bn). We are also committed to providing quality, service, safety and environmental care.

In the UK and Ireland, we provide market-leading solutions for concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, and industry, and have manufacturing sites in Welwyn Garden City, Preston, Leeds, Wishaw and Dublin with more than 1000 employees and a turnover of more than £270 million.

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.



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