

SIKA ROOFING GUARANTEE DOCUMENTS



**WE
CARE**



O'Connor Roofing Services Ltd - Hartlepool

PROJECT: Cleveland Health Centre
PROJECT REF: DH-0279571
DATE: 4 August 2021

CONTENTS

1 GUARANTEE CLEVELAND HEALTH CENTRE - FLAT ROOFS	3
1.1 GUARANTEE	3
1.2 PRELIMINARIES	4

1 GUARANTEE CLEVELAND HEALTH CENTRE - FLAT ROOFS

1.1 GUARANTEE



MATERIAL GUARANTEE

GUARANTEE PERIOD: .

SUMMARY OF GUARANTEE

We guarantee that the Sika Liquid Plastics membranes supplied fulfil their waterproofing function, and that all other Sika Liquid Plastics branded products are compatible with the membranes and fulfil their respective function within the roof build-up (in accordance with the relevant Product Data Sheet for the product).

In the case of any material defect resulting in water ingress, we shall rectify such defect at our own expense, as well as any property damage resulting from water ingress, to the extent caused by such defect, subject to the Guarantee limiting value and the terms & conditions.

WHAT DOES IT COVER?

- All materials invoiced by Sika Limited.
- Compatibility of Sika Liquid Plastics products supplied by Sika Limited.

GUARANTEE REQUIREMENTS

- Proof of purchase must be supplied.

NB: The Specifier, Client or Main Contractor should always request the Sika Liquid Plastics guarantee from the Verified/Certified Contractor.



1.2 PRELIMINARIES

1. This is a Specification and should be used as guidance only. The details contained herein are based on information available at the time of writing. It covers Sika Liquid Plastics materials. Sika Limited cannot be held responsible for materials within the system other than those manufactured, supplied and branded as Sika products.

Any photographs contained herein are a representation of what was seen at the time we visited site.

Any details drawings contained herein are our suggested standard details covering the most common details found on a roof. They are not bespoke to this project. It is the contractors responsibility to ascertain the correct method of detailing for this particular project.

The contractor is to carry out his own roof survey and take his own core samples to satisfy himself with regard to the existing roof build-up, the suitability of the specified system and ascertain the extent of work involved. No claims arising for failure to do so will be considered.

A detailed method of work statement and programme of works should be agreed with the Contractor before the commencement of the works.

The requirements of all relevant British Standards, Industry Codes of Practice and current Sika Liquid Plastics guidelines should be complied with at all times. A bibliography is available upon request.

2. Where applicable and in accordance with BS 6229:2018 Flat Roofs with Continuously Supported Coverings – Code of Practice it is recommended that roofs should have a Design Fall of 1:40 to achieve a Minimum Finished Fall of 1:80. The specifier is advised that the Sika Liquid Plastics Agrément Certificate may be invalidated if no fall is provided, as this is in contravention of good practice – this will depend on the circumstances and the interpretation by Building Control.

If this cannot be achieved ponding may occur. However, Sika Liquid Plastics coatings are unaffected by standing water and this will have no detrimental affect on their waterproofing integrity, life expectancy or guarantee.

3. Where applicable, insulation boards should be stored undercover and on a dry platform. The insulation shrink wrapping is not adequate for weather protection.

4. Whilst Sika Limited endeavour to carry out BS 476 Part 3: 2004 fire tests for the most commonly specified Sika Liquid Plastics roof build up's, not all permutations can be tested. It is the responsibility of the specifier to ensure that the roof construction complies with the building regulations and relevant insurance requirements.

5. Sika Limited recommends that upstands should conform to the recommendations of BS 6229:2018: Code of Practice for Flat Roofs with Continuously Supported Coverings: Section 7.1 concerning the minimum height of upstands.

“The design of drainage falls should ensure that the continuity of the waterproof covering is maintained for a vertical height of 150mm above the finished roof level at all abutments, door openings and parapets. For inverted roofs, those overlaid with paving, or garden roofs, the finished roof surface is the upper surface of the ballast, paving slabs or growing medium.”

6. The application of some products within this specification, e.g. adhesives, primers, sealants and cleaners may be limited to temperatures above +5°C and therefore installation may be affected during colder months. Please observe information provided in the Sika Liquid Plastics Product Data Sheets, which can be found at www.liquidplastics.co.uk