



ROOFING DETAILING WITH Sikalastic®-621 ON SINGLE PLY MEMBRANES

COMPLICATED ROOF DETAILS MADE EASY AND FAST

BUILDING TRUST



Sikalastic®-621 – AN EFFICIENT SOLUTION

For where the roof details are complicated

THE DEVIL IS IN THE DETAIL - especially on the roof! There are always difficult details that can challenge the most experienced roofer with time and cost consumption.

No single topic in roofing takes more time, leads to more leaks and presents a bigger challenge to installing and maintaining a watertight roof than the details, such as:

- Thresholds/sills
- The connection between multiple levels/ unique shapes
- Tight spaces where it is impossible to work with single ply or bituminous membranes and equipments
- Areas congested with many penetrations which means higher costs and increased risk of leaks
- Drains and overflows which are responsible for the majority of reported roof leaks
- etc.



Sikalastic®-621 LIQUID APPLIED MEMBRANE IS THE SOLUTION FOR DIFFICULT DETAILS OF A SINGLE PLY MEMBRANE ROOFING SYSTEM, BECAUSE OF ITS VERSATILITY AND TIME SAVING INSTALLATION.

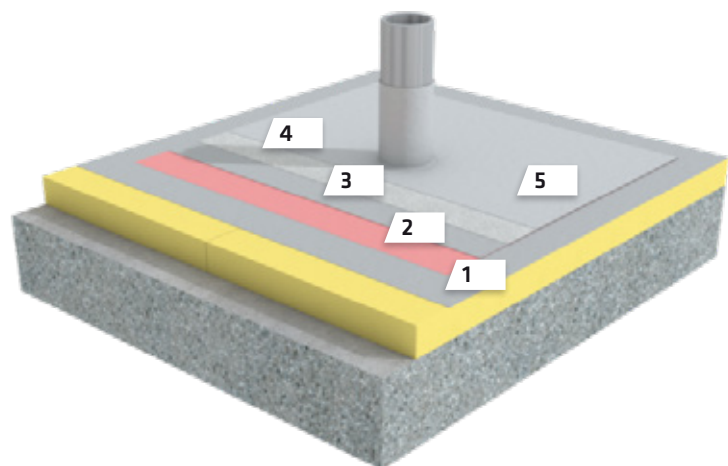
System Description

Detailing on FPO/TPO Membranes

- 1 Substrate: Sarnafil®-TPO/FPO Membrane
Cleaner: Sarna® Cleaner
- 2 Primer: Sikalastic® Primer FPO (70-140 ml/m²)
- 3 1st coat: Sikalastic®-621 TC (≥ 1l/m²)
- 4 Reinforcement: Sika® Reemat Premium
- 5 2nd coat: Sikalastic®-621 TC (≥ 1l/m²)

Detailing on PVC Membranes

- 1 Substrate: Sarnafil® or Sikaplan®-PVC Membrane
Cleaner: Sarna® Cleaner
- 2 Primer: Sikalastic® Primer PVC (70-140 ml/m²)
- 3 1st coat: Sikalastic®-621 TC (≥ 1l/m²)
- 4 Reinforcement: Sika® Reemat Premium
- 5 2nd coat: Sikalastic®-621 TC (≥ 1l/m²)





Sikalastic®-621 MTC is the one stop solution for detailing on most types of roofing materials - bitumen, PVC and FPO - with added benefits.

Sikalastic® 621 is a unique high build, high performance, single component, moisture triggered PU liquid applied membrane which can be used over Sarnafil® PVC & TPO / FPO and Sikaplan® PVC membranes for many applications.

Nothing beats it as the ideal and universal solution for the most challenging details on any roof in new build or refurbishment. It can be brushed, rolled or spray applied, therefore offers ease of application for the contractor and a long-term, watertight solution for the building owner.

EASE OF ONSITE APPLICATION

- One liquid applied membrane that can be used as the detailing solution on a wide variety of projects- keep it simple!
- Rain-resistant in 10 minutes due to unique curing technology means less weather sensitivity for your operations planning.
- Easy and safe to use with no open flame means it can be used virtually everywhere at any time without risk of fire.
- Ease of application and no special tools required increases your installation efficiency and lowers investment costs.
- No crane or lifting equipment required – tins can be carried to the roof which means access is no problem.
- Quick, long term fix for emergency calls and maintenance - fix a leaky roof quickly and efficiently - every building owner will thank you.
- All in all, you are on and off the job quicker which means increased capacity with the same resources and reduced interruption for the building owner through faster installation.
- Sikalastic® Liquid Applied Membrane details can make an old roof watertight a while longer to allow your customer to plan and carry out a complete roof refurbishment at a later date.

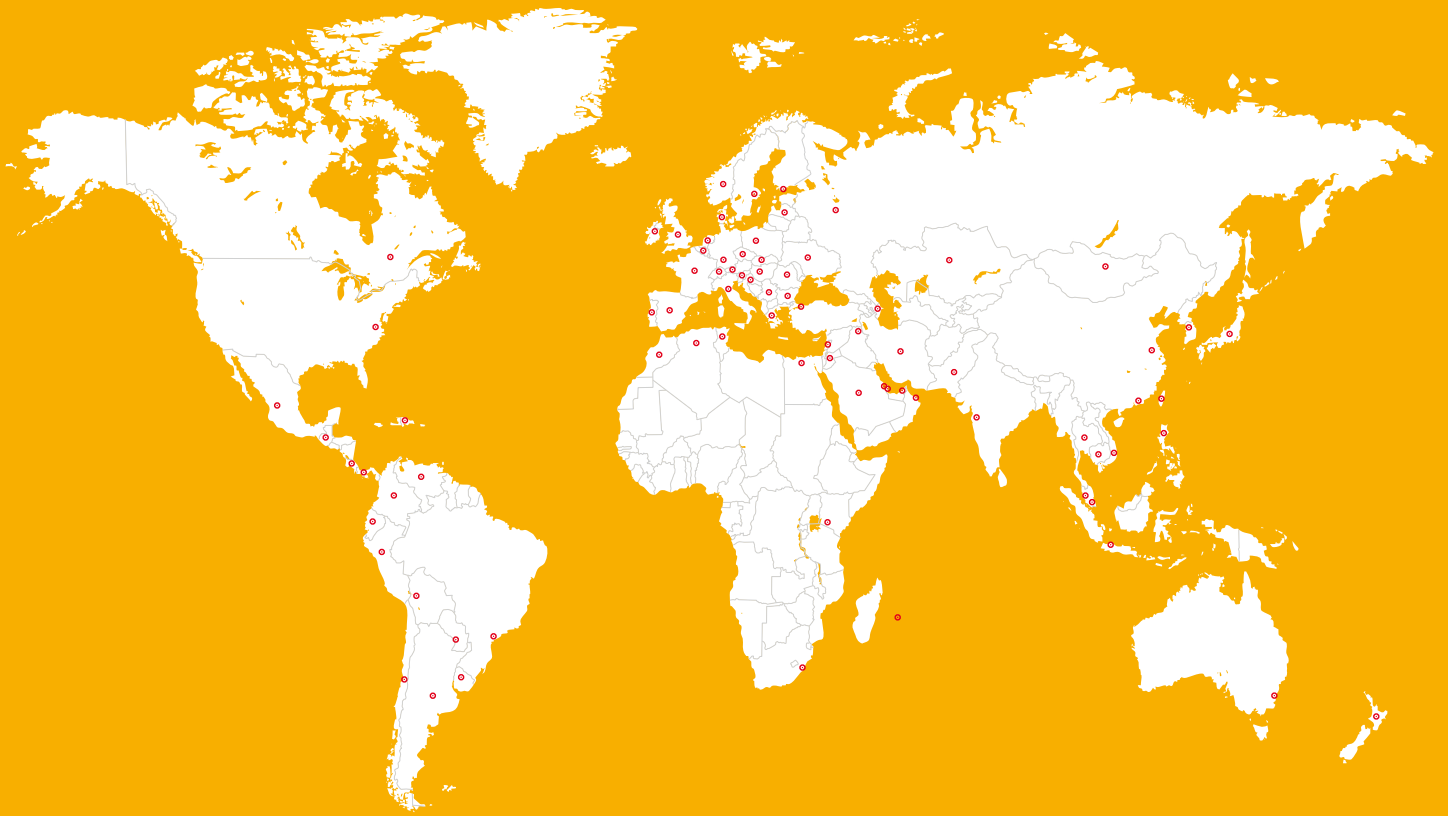


SIKA ONSITE KNOWHOW: PRACTICAL TRAINING FOR ALL APPLICATORS FOR THEIR SUCCESS

Worldwide network of applicators: to maintain the highest level of quality, Sika systems are installed by well-trained applicators.

Sika offers contractors highly specialized training courses regularly each year. Each contractor in Sika's network can regularly attend Sika practical trainings. Additionally, Sika provides onsite support for applicators, architects, specifiers and property owners to ensure the highest quality standards and expertise. Sika is your right partner.

GLOBAL BUT LOCAL PARTNERSHIP



FOR MORE INFORMATION:



WHO WE ARE

Sika AG, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, façades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature highquality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing.



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