

## SIKA IS COMMITTED TO SUPPORTING YOUR COMPLIANCE WITH THE NEW REACH LEGISLATION



As a valued partner, we would like to inform you about a new regulation that will have an impact on your usage of polyurethane adhesives, sealants and some pre-treatments. The regulation aims to restrict the usage of products containing diisocyanates. The regulation is irrespective of the brand you are using, and applies to some Sika products such as Sikaflex®-2xx, SikaTack® or SikaForce® adhesives and sealants.

In August 2020, the European Union put in force a new REACH restriction on the use of products containing more than 0.1% of monomeric diisocyanates. These new rules will also apply to products such as polyurethane adhesives, sealants, coatings, or injections used in industrial production and construction work. The goal of this restriction is to reduce the health risks associated with diisocyanates by ensuring that the workers who will be handling these substances are adequately informed and trained.

Many users of polyurethanes in Europe will have to take part in specific worker health and safety trainings in order to continue using these materials. The trainings are created with the aim to enhance occupational health and safety of workers.

**Employers are responsible for ensuring employees are trained by August 24, 2023.**

## What is REACH?

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation) is a European regulation that aims at protecting people and the environment from potential risks from chemical substances, whilst ensuring that the global competitiveness of the EU chemicals industry is maintained.

## How does this regulation impact you?

All professionals and industrial users must complete a training before using such products, by **August 24, 2023**. It is your responsibility as an employer, to ensure that your employees are sufficiently trained. If you are a distributor, it is imperative that you pass on the information shared by Sika to your customers.

## How can Sika help you comply with the new regulations?

We are committed to supporting your compliance with the new REACH legislation. You can decide to choose from two options:

### OPTION 1: MANDATORY TRAINING FOR EMPLOYEES HANDLING DIISOCYANATES

By August 24th 2023, all workers handling diisocyanates and mixtures thereof and their managers need to be trained in their safe handling. The benefit of this option is that it allows for manufacturers to continue with their current materials, without extensive requalification work of potential alternatives.

FEICA, together with ISOPA and ALIPA, the diisocyanate manufacturers' industry associations, have prepared training material in line with the legal requirements. The training is now available in all the European Union languages and includes an interface for company-wide certificate management. For adhesives and sealants users, the training is sponsored by FEICA.

**Note that the training should be integrated into new hire policy and may become applicable if the employee changes roles within a company. The training certificate expires after 5 years and will need to be renewed.**

## What type of training applies to different employees?

The training applies to both employees and their managers. The level of training varies by the risk of exposure of the personnel and can be determined from the table below.

Tasks involved	Associated Sika Products	Type of Training
You only work with cold applied products from small containers (Cartridge/Unipack/Primer)	Cartridge/Unipack/Primer Sikaflex®/SikaTack®/SikaForce® from CTR	<b>T051</b>
Dispense cold applied from drums or larger equipment (cold applied products)	Sikaflex®/SikaTack®/SikaForce® from bulk	<b>T052</b>
Apply by spray or at an elevated temperature	SikaMelt®/some variations of Sikaflex®/SikaTack®	<b>T053</b>
Maintenance staff repairing pumps and equipment		<b>T054</b>

For more information  
visit FEICA.eu:



## How can you access these trainings?

The PU training platform can be accessed via this [link](#) or by scanning the below QR code. The platform is accessible across the EU. Here, you can receive training and certification for the safe handling of diisocyanates according to the legal training requirements of the REACH regulation.

The web-based training platform contains various sections. The training selector can be used for guidance to the correct training according to products and applications (also see table above).

### Access the training platform:



[www.safeusediisocyanates.eu](http://www.safeusediisocyanates.eu)

To participate in the free training program, go to the training platform and use the Sika code:

**FEICA\_21\_C20**

### More information can be found here:



Diisocyanates restriction compliance for end users of adhesives and sealants



A safe future for polyurethane products

Note that the Sika FEICA code is valid only for the trainings available in the sealants and adhesives section of the training platform.

## OPTION 2: SWITCH TO ALTERNATIVE PRODUCTS

Sika offers a variety of solutions based on Silane Terminated Polymer (STP) or Purform® technology that don't require any additional measures for users to be REACH compliant. Purform® adhesive and sealants are polyurethanes with less than 0.1% free monomeric diisocyanate content, these products eliminate the need for specific REACH health and safety training.

- **Sikaflex®-600 Series** adhesives and sealants are engineered to remove diisocyanate monomer content. These solutions deliver all the benefits of industry-leading polyurethanes, with less than 0.1% monomeric diisocyanate. Find out more about the Purform® range for industrial applications [here](#).
- **The Sikaflex®-500 Series** is based on Sika's own Silane Terminated Polymer (STP) Technology, which combines the high strength and durability of polyurethanes with sustainability and easy processing of silicones. To know more, click [here](#).

We look forward to supporting you in your REACH compliance journey. Please feel free to contact us if you have any further queries.

### CONTACT US



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#### LEGAL NOTE

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 accordance with Sika's recommendations. 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 user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.