



# Mechanically Fastened Roofs with Sika Single Ply PVC and FPO Membranes

An Overview for Contractors



Innovation & Consistency | since 1910

# Mechanically Fastened Roofs with Sika Single Ply PVC a Quick, Safe and Cost Efficient Solutions

## Main Advantages



- Fast and secure installation
- Efficient application tools and accessories
- Almost non-weather dependent
- For new and refurbishment projects

## Mechanically Fastened Roof

**Ease of Application**

- Cold applied membranes – no open flames
- Various application tools available
- Almost non-weather dependent
- Fast and safe installation
- Suitable for new and existing roofs

**Efficient Systems**

- **Sarnafil®** mechanically fastened membranes
- **Sikaplan®** mechanically fastened membranes
- Full range of optimized fixing solutions and roofing accessories

**Optimized Products**

- PVC and FPO based membranes
- Wide range of fastening accessories
- Full product range available to ensure compatibility
- Recyclable at the end of life-cycle

## Sika Mechanically Fastened Roof Examples



Porsche, Leipzig, Germany

**Main requirements:**

- Long lasting roof waterproofing
- High aesthetic appearance

**Sika Solution:**

- Mechanically fastened **Sarnafil® TS 77**



Industrial Building, France

**Main Requirements:**

- Fast and efficient application
- Lightweight system

**Sika Solution:**

- Mechanically fastened **Sikaplan® 15G**



Imax Cinema, Cologne, Germany

**Main requirements:**

- High aesthetic appearance
- Complex roof shape

**Sika Solution:**

- Mechanically fastened **Sarnafil® S 327**



# nd FPO Membranes

## ing Made Easy



## Sika's Added Value for Contractors



Sika's complete and compatible roofing systems  
The One-Stop Shop



Sika's Jet Stream wind load calculation service



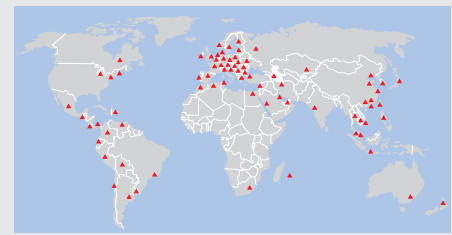
Sika's full project service and support – from  
project specification to handover



Sika's full technical and application training to  
ensure durable installation



Sika Guarantees – From a reliable partner



Sika's long term expertise and experience all  
over the world – for long lasting roofing solutions



Miller Park, Milwaukee, USA

### Main requirements:

- High aesthetic appearance
- Complex roof shape

### Sika Solution:

- Mechanically fastened **Sarnafil® S 327**



Utah Olympic Oval, Kearns, USA

### Main requirements:

- Energy saving
- Customized logo inclusion

### Sika Solution:

- Mechanically fastened **Sarnafil® S 327**



Walmart Distribution Centre, United Kingdom

### Main Requirements:

- Fast and efficient application
- Cost effective solution

### Sika Solution:

- Mechanically fastened **Sikaplan® 15G**

# Sika Full Range Solutions for Construction

## Concrete Production



**Sika® ViscoCrete®**  
**Sika® Retarder®**  
**Sika® SikaAer®**

## Waterproofing



**Sikaplan®**, **Sikalastic®**  
**Sika® & Tricosal® Waterstops**  
**Sika® Injection Systems**

## Flooring



**Sikafloor®**  
**SikaBond®**

## Corrosion and Fire Protection



**SikaCor®**  
**Sika® Unitherm®**

## Concrete Repair and Protection



**Sika® MonoTop®**  
**Sikagard®**  
**Sikadur®**

## Structural Strengthening



**Sika® CarboDur®**  
**SikaWrap®**  
**Sikadur®**

## Joint Sealing



**Sikaflex®**  
**Sikasil®**

## Grouting



**Sikadur®**  
**SikaGrout®**

## Roofing



**Sarnafil®**  
**Sikaplan®**  
**SikaRoof® MTC®**

## Also Available from Sika



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