

# Sikalastic® -6100 FX

Versatile waterproofing and concrete protection

## USES



### Waterproofing of Clean and Drinking Water Structures:

- Reservoirs
- Water Tanks
- Channels
- Aqueducts
- Dams



### Under Tiling Waterproofing:

- Swimming pools
- Bathrooms
- Shower trays
- Kitchens



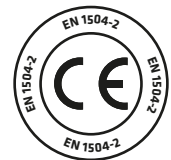
### Underground Waterproofing:

- Basements
- Foundations
- Protection in underground aggressive environments (including radon gas)



### Concrete Protection:

- Bridges
- Facades
- Balconies
- Protection in aggressive conditions (seaside, freeze-thaw cycles, and de-icing salts)
- Protection against carbonation and chlorides



# KNOW-HOW FROM SITE TO SHELF



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All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned.

### Sika Services AG

Waterproofing  
CH-8048 Zurich  
Switzerland  
Phone +41 58 436 40 40  
www.sika.com

BUILDING TRUST



# Sikalastic® -6100 FX LIGHTWEIGHT: REDUCE TIME, COST AND WASTE

Highly durable, flexible and sustainable cementitious waterproofing mortar



**MORE PERFORMANCE**  
**MORE SUSTAINABLE**

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# Sikalastic®-6100 FX HIGHLY-EFFICIENT WATERPROOFING AND CONCRETE PROTECTION

## MORE PERFORMANCE

### PERFORMANCE

- Enhanced concrete protection properties: crack and carbonation resistance
- Durability: Resistance to outdoor weathering
- Cost benefits due to low consumption

## DURABLE

- High concrete protection against carbonation and corrosion
- High waterproofing properties up to 5 bar
- Flexibility maintained at low temperatures
- UV resistant
- Less maintenance needed due to the durability

## COST SAVING

- High coverage at low consumption which ensures lower handling costs, including transport, storage, mixing and application
- Early back in service in 3 days
- Multiple applications with one product

## EASY AND FAST TO APPLY

- One component mortar
- Mix with water and apply with brush, trowel or spray
- Less material needed and reduced waiting time - Finish the job sooner and leave the jobsite early!

## HIGH EFFICIENT, LIGHTWEIGHT AND FAST MORTAR



~45% SAVINGS ON MATERIAL QUANTITY

~40% SAVINGS ON TIME AND COST

INCREASE UP TO 85% YIELD

## MORE SUSTAINABLE

### SUSTAINABILITY

- Reduced material, water, energy consumption and waste generation during application
- Reduced health risks associated with material lifting
- Meets LEED v4 requirements

## RESOURCES AND CIRCULAR ECONOMY

Compared to traditional materials, the new Sikalastic®-6100 FX is a lightweight mortar that simplifies handling and application. Additionally reduces water usage, material consumption, waste generation, and energy consumption.

## HEALTH AND SAFETY

Mitigated health risks through optimized packaging and minimized consumption

## GREEN BUILDING

Sikalastic®-6100 FX is part of the Sika LEED product portfolio and contributes toward satisfying 3 credits under LEED v4. More details about the contribution to each credit are given in the respective sustainability fact sheet.



**AT SIKA WE BELIEVE** that performance and sustainability need to walk hand in hand. Why compromise? Sikalastic®-6100 FX is the result of our unique mindset and development efforts where we can proudly prove that, yes, more performant and more sustainable is possible. To learn more about the product, please visit our webpage and download the Sustainability Factsheet:

