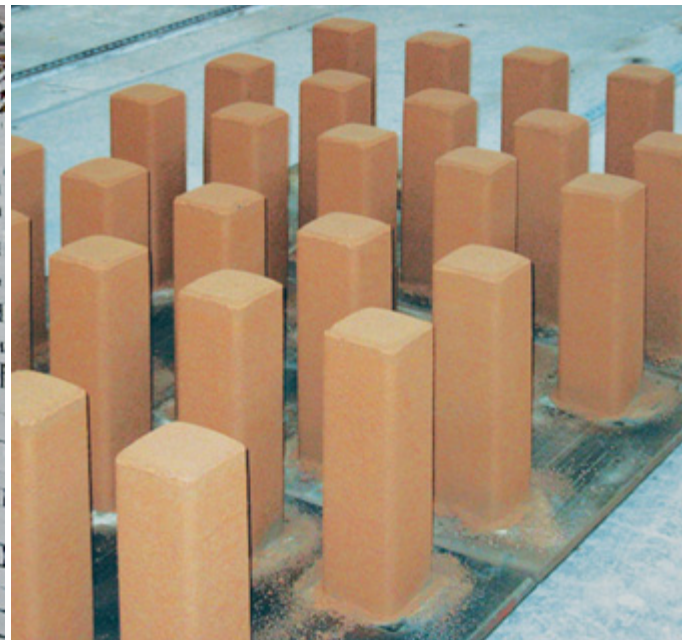


Construction



SikaPaver[®] Admixture Systems

Sika[®] Technology for semi-dry Precast Concrete



SikaPaver[®], the Sika[®] Technology for Precast Bricks, Paviours and other semi-dry Concretes

Improve Compaction, Strength, Uniformity and Appearance

Description

SikaPaver[®] products are used for concrete with a very low moisture content (semi-dry), which is primarily used in the manufacture of precast concrete products.

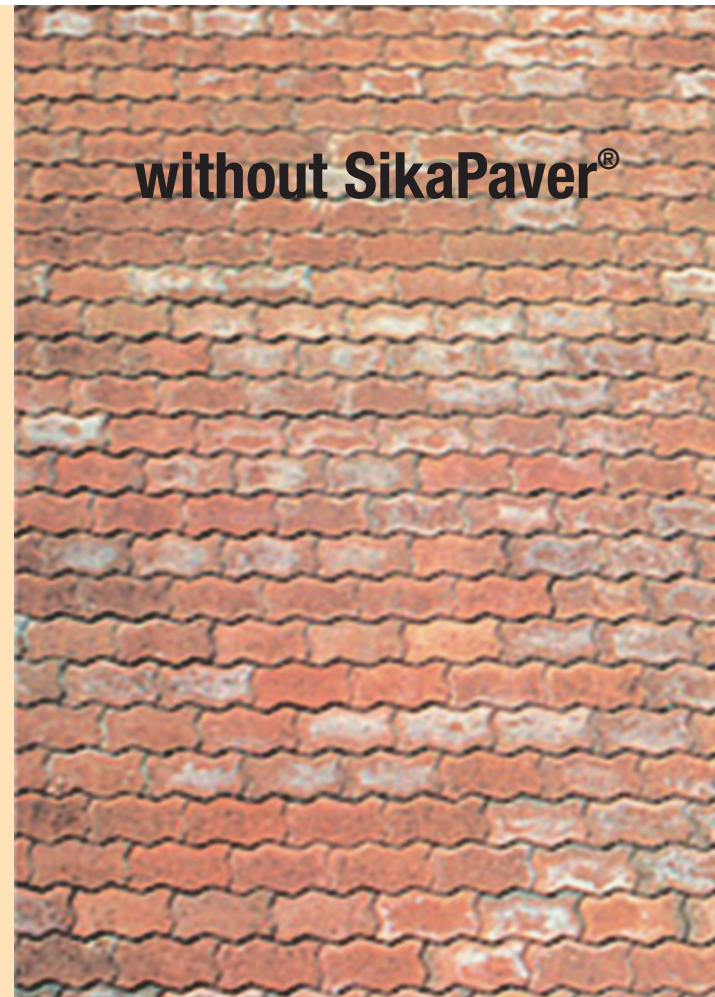
Main Advantages

- Lower costs (cement reduction)
- Faster and better compaction
- Reduced surface defects
- High early strength directly after compaction
- Increased compressive and tensile strengths
- Less variation of strengths and appearance

Additional Advantages with SikaPaver[®] AE-1

- Reduced capillary water absorption
- Increased protection against moss and lichens etc.
- Improved freeze/thaw resistance

Advanced Technology from Sika[®]



Reduce your Costs in Production and minimize Rejects and Complaints

- **SikaPaver[®] C-1**
Compaction aid
- **SikaPaver[®] HC-1**
High performance compaction aid
- **SikaPaver[®] AE-1**
High performance compaction aid with anti-efflorescence agent

Advantages of SikaPaver[®] Systems

- Cost effective mix (cement reduction)
- Faster production
- Reduced wear and tear of equipment and moulds
- Increased output
- Uniform shape (particularly corners and arrises)
- Fewer rejects

Additional Advantages for SikaPaver[®] AE-1

- Reduced efflorescence
- Optimum and uniform colour
- Improved durability

Increased Profitability with Sika[®]



Cost effective Concrete Products, e.g. Paviours

- Cost optimized mix design (cement reduction)
- Reduced wear and tear of equipment and moulds
- Faster production



Defined Shape for Blocks and other Elements

- Better compaction
- Less defects
- Improved corners and edges



Smooth finished Concrete Pipes and Manholes

- Reduced permeability
- Improved pipe quality
- Better durability



Efflorescence Reduction for Pavement and Tiles

- Brighter colours
- Increased uniformity
- Less complaints



Kerbstones and Edgings

- Stable shape of fresh concrete
- Economical concrete mix design
- Improved durability



Bright coloured Bricks and Pavement

- Reduced efflorescence
- Brighter colour
- Reduced moss and lichen growth
- Reduced permeability
- Fewer rejects



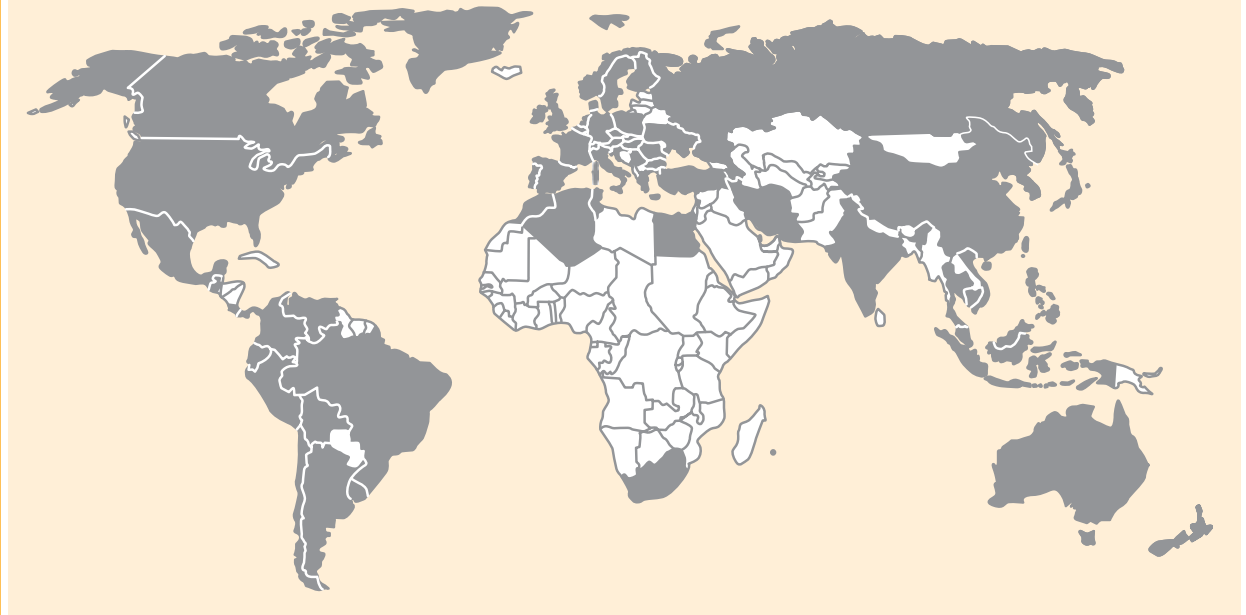
SikaPaver[®] Admixture Systems

Sika[®] Technology for semi-dry Precast Concrete

Sika – Your Local Partner with a Global Presence

Sika is a multinational company in the speciality and construction chemicals business. It has subsidiary manufacturing, sales and technical support facilities in over 70 countries around the world. Sika is THE global market and technology leader in waterproofing, sealing, bonding, damping, strengthening and protection of buildings and civil engineering structures.

Sika has more than 8'700 employees in these subsidiary companies' facilities that are therefore ideally positioned to support the success of our partners – both our suppliers and our customers.



Also available from Sika



Sika Services AG
Corporate Construction
CH-8048 Zürich
Switzerland
Phone +41 44 436 40 40
Fax +41 44 436 46 86
www.sika.com

Your local Sika Company

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

