

LIMMAT BUILDING NEW TECHNICAL AND OFFICE CENTER IN ZURICH

FROM FOUNDATION TO ROOF / CONSTRUCTION AND FINISHING

LIFE IS A SERIES OF NATURAL AND SPONTANEOUS CHANGES

/Lao Tzu

Individuals and organizations always go through a process of change in order to grow and move forward into the future. Companies that do not change themselves will be changed by the market and therefore risk being left behind the competition. Therefore change is inevitable and must be embraced, especially with the constant development of technology and continuing globalization.



The headquarters of Sika are located in the Altstetten District of Zurich, Switzerland. The complex includes production, research and development, a site services center and a multi-story car park, plus various buildings for sales and marketing departments with extensive training facilities. Within this complex, a new facility called the “Limmat Building” has been built, to centralize and accommodate corporate functions with up to 300 employees.



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HISTORY AND DEVELOPMENT OF SIKA IN ALTSTETTEN, ZURICH

THE DEVELOPMENT OF THIS site at Tueffenwies is possibly one of the best examples to show the incredible evolution of Sika. Operations began here with Sika Switzerland in 1942, and right through till today, a lot of things have happened. The facilities and this complex will continue to develop and be an important cornerstone of the Altstetten community.

1942



1955



1968



1994



2012



2016





WHY A NEW BUILDING?

SIKA HAS A DECENTRALIZED, flat organizational structure, which is designed to empower employees, promote collaborative working and encourage information exchange and innovation. “Customer first” is a cornerstone of the group values; Sika understands that it is its own people who provide the maximum benefit to its customers every day. To support this, a working environment that includes all of the necessary IT equipment, services and connections is fundamental. Therefore the alignment of Sika’s values with its organizational structure and processes that are designed for team working, together with a work environment created to enhance satisfaction, improve performance and increase competitiveness in this rapidly changing world are now necessities for success.

The headquarters of Sika are located in the Altstetten District of Zurich, and the Building Systems Departments have previously occupied offices located in Pfäffikon and elsewhere in the Zurich area. In this new development, the former offices and facilities for the Concrete and Waterproofing Division and Human Resources, were demolished. They moved to temporary offices in the area and in Urdorf, where EMEA had offices, and in Schlieren where IT were located as well.

A key objective was to centralize the two Construction Sales divisions (Concrete and Waterproofing, plus Building Sys-

tems) of the organization, with other key departments. These included: Global Procurement, Quality and Sustainability, Marketing, Central Services (HR and IT), plus the EMEA Regional Management. The aim is to fully exploit the synergies of working together, instead of in different locations and also paying external rents.

New workplace concepts were introduced to support this collaborative working and information exchange, by facilitating contact between the members of different departments and working groups. The “Neubau Limmat” building is designed to accommodate up to 300 employees (meeting planned capacity needs up to 2020). There are also new laboratories and a product demonstration and application center, plus a restaurant for staff and visitors.



THE LIMMAT BUILDING ARCHITECTURAL CONCEPT

SIKA WILL PROVIDE THE BEST working environment for its leaders of tomorrow, in order to support and encourage collaborative working, information exchange and very importantly innovation, all done with maximum flexibility. The intention is to continually increase employee satisfaction and improve performance, whilst sustainably achieving outstanding results for Sika, our customers and the community as well.

The building design is based on the flexible use of space for multiple functions, again reflecting the values and strengths of Sika. The Group's core competencies: sealing, bonding, damping, reinforcing and protecting; will all be materialized in this new building, following and communicating the business objectives throughout the physical space. The staff and visitors are at the center of the building's conception.

Bright, open and a pleasant working environment, with as much natural light as possible and supporting spaces for social contact are all provided. Technologies to support sustainability according to Minergie (Swiss) international standards, including for example the installation of PV Solar arrays, are also deployed extensively and integral to this building. The new working concepts applied in the Limmat have the layout

of the workplace as a combi-office or co-ocoon office format. Enclosed workplaces are located at the front of the building for individuals on concentrated work, with open plan offices and meeting rooms for team and project work. Training and teaching areas are included to create a comfortable and attractive environment. Overall the design supports focus, collaborative working, interaction and knowledge transfer.

LIMMAT_1. FLOORPLAN



There are open plan office areas, semi-fixed workplaces and flexibly shared workplaces for every employee. Each workstation consists of one "sitting to standing" adjustable desk with two large filing or storage cabinets. Additional areas and spaces to support collaborative working are also included.

Attractive meeting areas at specific points within these facilities are designed to promote and facilitate contact and communication between members of different working groups. The use of transparent structures also supports such informal communication. Flexible training and teaching areas are also integrated into the layout.

A modern, attractive restaurant is included with panoramic views over the Limmat river and the city of Zurich is provided for all employees and visitors.

THE KEY OBJECTIVES OF INTRODUCING NEW WORKPLACE CONCEPTS AT SIKA ARE TO:

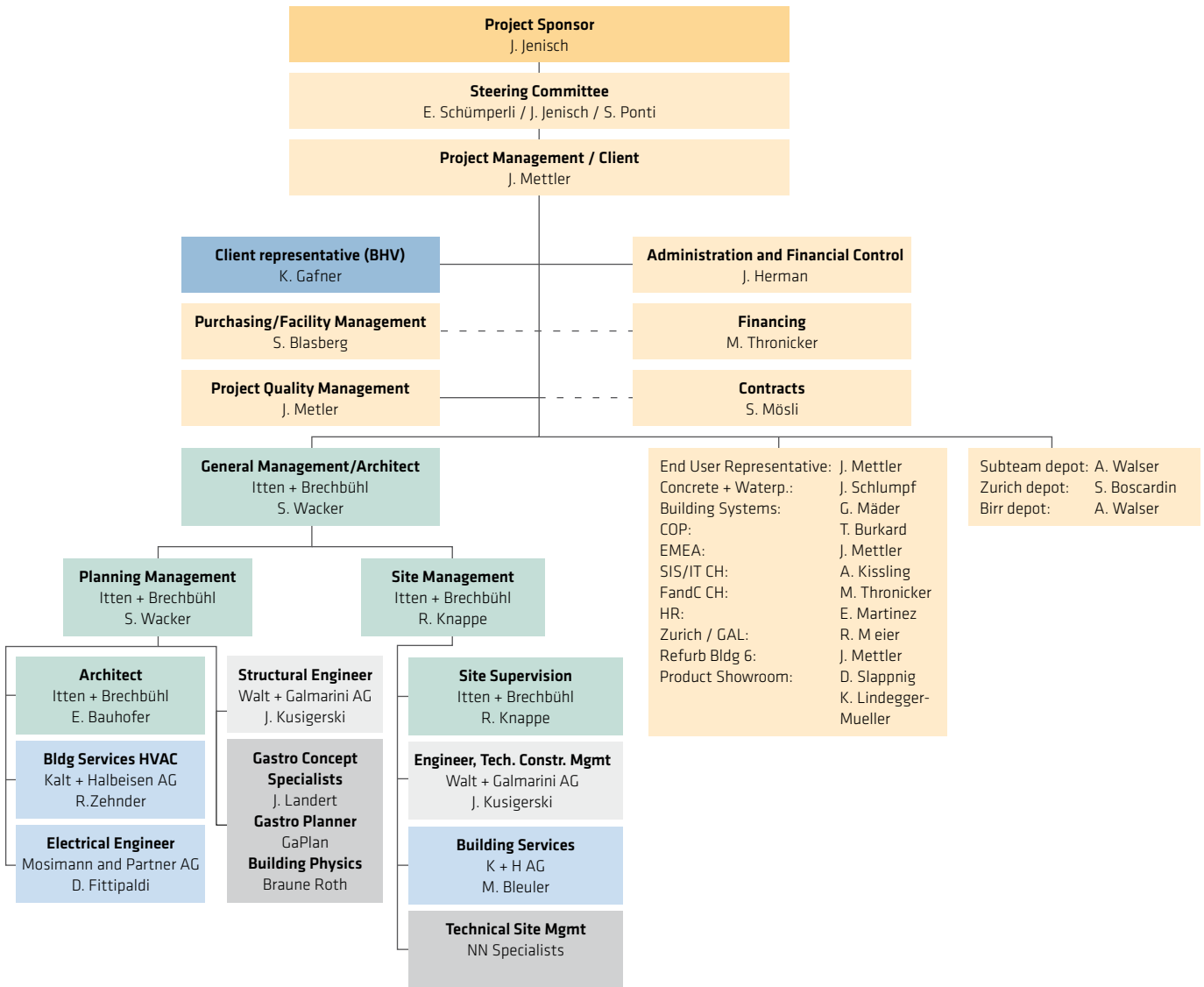
- Provide an enabling work environment and continually increase employee satisfaction
- Promote collaborative working, knowledge transfer and innovation
- Improve performance and thereby also increase productivity
- Support flexibility in working practices and the use of space
- Improve internal and external images by improved attraction and retention of staff and customers
- Improve access and participation in better services and processes
- Increase sustainability by improved efficiency in the use of space and resources, with reduced emissions.



THE CONSTRUCTION TEAM



Limmat construction organization



MAJOR SUBCONTRACTORS

Consulting Engineers: Walt + Galmarini AG
Architects: Itten + Brechbühl AG
Project Management: Itten + Brechbühl AG
Electrical Engineers: Mosimann and Partner AG
Acoustical Engineers: Braune Roth AG
Restaurant Catering Consultants: JLZ, Jürg Landert Catering Consultants AG
Demolition: Agir AG
Floating floor screeds: Ackermann AG
Piling + Groundworks: Marti AG
Structural engineering: Marti AG

Jointless flooring: coSimo Floorline AG
Wood flooring – parquet: Parkett Maier AG
Precast concrete facade: Element AG Veltheim
Carpets: Parkett Maier AG
Roofing / Plumbing / Photovoltaic: Preisig AG
Structural steelwork: Baltensperger AG
External Landscaping: Walo Bertschinger AG
Doors and windows: Baumgartner AG
Floor screeds: Amendola AG
Concrete floors: Walo Bertschinger AG

SIKA HAS THE SOLUTION FROM FOUNDATIONS TO ROOF

FOR OVER 100 YEARS, Sika has been a trusted partner in countless construction projects worldwide.

Sika provides a range of products and systems from the foundations to the roof, as ideal solutions for building owners, their design and construction professionals, contractors and concrete producers. These solutions enable them to successfully design, build and refurbish their structures to perform year after year.

SIKA'S ONE-STOP APPROACH FOR INTEGRATED SOLUTIONS 'FOUNDATION-TO-ROOF' WAS APPLIED TO SIKA'S OWN NEW BUILDING OF COURSE

For new construction, Sika provides products and systems for:

- Concrete production and performance
- Concrete repair and protection
- Waterproofing basements, tanks, reservoirs and swimming pools etc.
- Structural strengthening and bonding
- Joint sealing between construction elements, for all types of joints and connections including these in facades, around windows and doors, floors, roofs, etc.
- Bonding and sealing for structural glazing and curtain walls
- Internal and external facade panel bonding
- Anchoring and grouting
- Roof waterproofing and photovoltaic system integration

For interior finishing, Sika provides:

- Seamless resin flooring
- Wall coatings
- Tile adhesives and grouts
- Wood floor bonding systems
- Various sealants and adhesives

Sika is the largest manufacturer of high performance construction chemical products in the world. This position has been achieved and maintained by the Sika tradition and culture of spending the time required to develop and produce new products and systems, not stopping until we know it is the best solution for our customers. Sika's objective is to exceed customers' expectations by creating great solutions for their projects and supporting them through to completion in a stress-free environment.





SIKA – THE SOLUTION FROM FOUNDATION TO ROOF

Sika's one-stop foundation-to-roof approach applied to Sika's Limmat building

INCLUDES THE FOLLOWING SIKA PRODUCTS AND SYSTEMS:

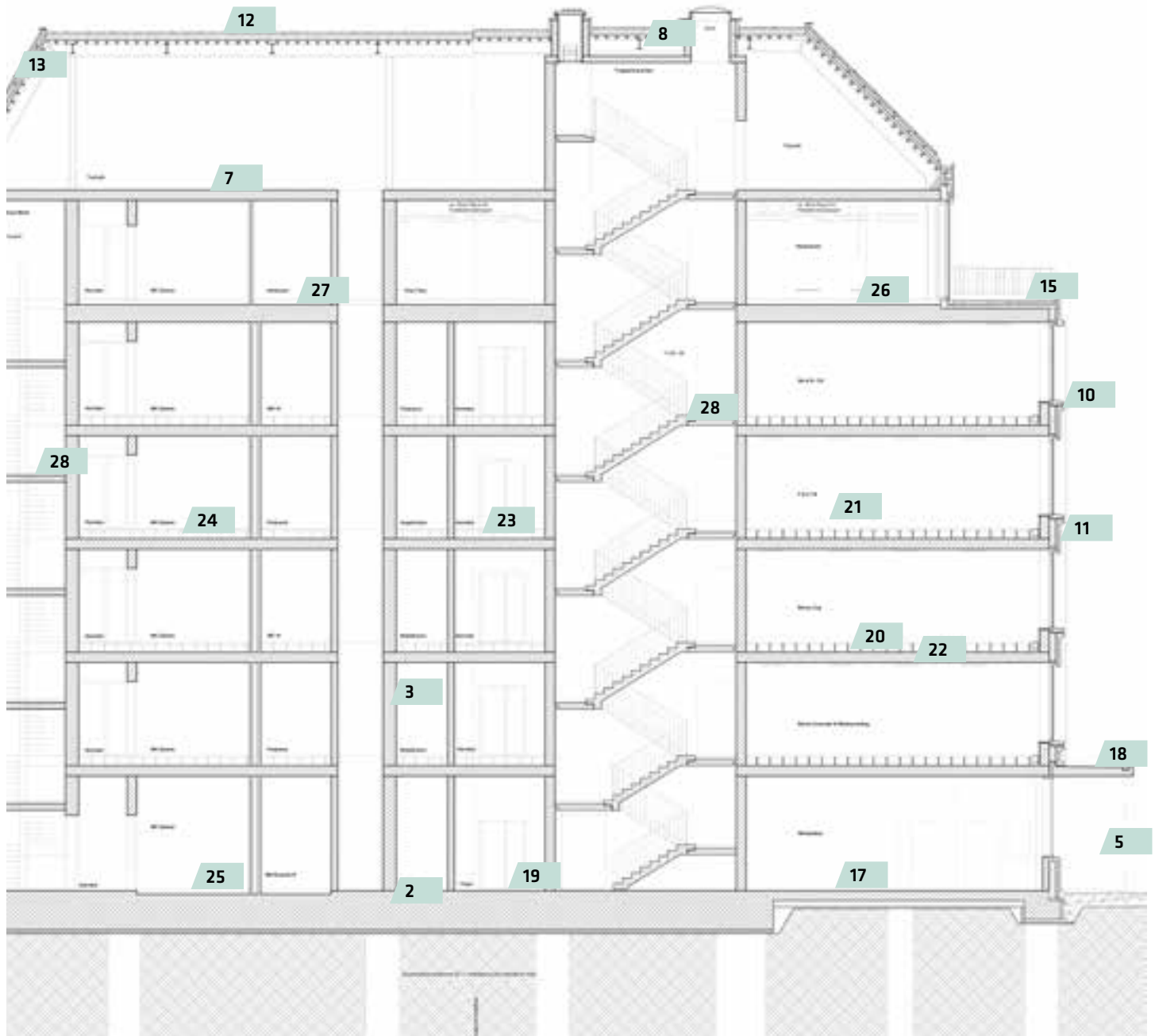
1	Piles	Admixtures	Sikament® MFD-2 S (HRWR)
2	Ground slab	Admixtures	Sikament® MFD-2 S (HRWR) Sika® Control-60 (SRA)
3	Concrete Walls	Admixtures	Sikament® MFD-2 S (HRWR) Sika® Control-60 (SRA)
		Cosmetic finishing	Sika MonoTop®-910 N Sikacrete®-16 SCC Sika® Separol®-33 Universal Sika® Cosmetic
		Grout	SikaGrout®-314
4	Structural columns	Grout	SikaGrout®-314
5	Colored concrete	Admixtures	Sikament® MFD-1 S (HRWR) Sika® Control-60 (SRA) Sika® ColorCrete G Colormix Sika® Separol®-33 Universal
		Admixtures	Sikament® MFD-2 S (HRWR) Sika® Control-60 (SRA) Sika® Antisol E-20
		Admixtures	Sikament® MFD-2 S (HRWR) Sika® Control-60 (SRA)
7	5 th Floor slab (Technical floor)	Admixtures	Sikament® MFD-2 S (HRWR) Sika® Control-60 (SRA)
		Waterproofing	Sikadur®-188 Sikalastic®-8800
		Corrosion protection	SikaCor® PUR Neu
8	Steel structure	Corrosion protection	SikaCor® PUR Neu
9	Facade sealing	Waterproofing	SikaMembran® System
		Sealing wood-/ metal windows	SikaFast®-5201
		Window fixing	SikaBond® AT-44R / SikaBond®-T2
		Window sealing	Sika® Firesil-90 grau
10	Precast concrete facade	Admixtures	Sika® ViscoCrete®-20 PLUS (HRWR) SikaFume® HR Sika® ColorCrete G-920 Yellow Sika® ColorCrete G-110 Red
11	Facade protection	Hydrophobic impregnation	Sikagard®-703 W
12	Flat roof water- proofing	Gravel ballasted	Sarnatherm® Plus EPs Sarnafil® TG 66-18 Schutzbahn® TG-63 Barrial Safety Handrail
		Exposed roofing system	Sarnafil® TG 66-15 Accessories
		Green roof	Sarnatherm® Plus EPs Sarnafil® TG 66-18 Schutzbahn TG-63
13	Pitched roof	Exposed roofing system	Sarnafil® TG 66-15 Accessories
14	Main terrace	Green roof	Sarnatherm® Plus EPs Sarnafil® TG 66-18 Schutzbahn TG-63
15	Side terraces	Tiled roof	Sarnatherm® Plus EPs Sarnafil® TG 66-18 Schutzbahn® TG-63
16	Training room	Flooring	Sikafloor® PurCem® HS-21 Gloss
		Deck coatings	Sikagard®-551 S Primer Sikagard®-675 W ElastoColor
		Flooring	Sikafloor® PurCem® HS-21 Gloss
17	Laboratories	Flooring	Sikafloor® PurCem® HS-21 Gloss
		Deck coatings	Sikagard®-551 S Primer Sikagard®-675 W ElastoColor
18	Roofing laboratories entrance	Waterproofing	Sikalastic®-8800 Sikadur Combiflex® CF-Kleber

19	Entrance and screen- wall room	Flooring	SikaScreed® CTF with Sika® ColorCrete G-330 Black Sikafloor®-130 Sikafloor®-302W+
		Sealing	Sikasil® C
20	Offices-walls	Admixtures	Admixtures for gypsum
21	Offices-floor decks	Admixtures	Admixtures for gypsum
		Adhesives supports suspended floors	SikaBond® T-19 with Sika Grund® P plus
		Carpet adhesives	Klebamol HF (Klebag)
22	Offices-roof decks	Deck coatings	Sikagard®-551 S Primer Sikagard®-675 W ElastoColor
		Flooring	Sika ComfortFloor® PS-24
23	Corridors and halls	Deck coatings	Sikagard®-551 S Primer Sikagard®-675 W ElastoColor
		Sealants	Sikaflex®-11 FC+ / Sikasil® C
		Flooring	Sika ComfortFloor® PS-27
24	Toilets	Walls	Sika® DecoWall R



25	Washrooms/showers	Flooring	Sika ComfortFloor® PS-27
		Walls	Sika® DecoWall R + RW
		Deck coatings	Sikagard®-551 S Primer Sikagard®-675 W ElastoColor
26	Restaurant	Wood floor bonding	SikaBond® AT-80
		Tile adhesive	SikaCeram®-211 Plus
		Hygienic sealing	Sikasil® C

27	Kitchen	Flooring kitchen areas	Sikafloor® MultiDur EB-39
		Walls	Sikafloor®-390 N Thixo
		Sealing	Sikasil® C
28	Stair landings	Flooring	Sikagard®-750 Deco EpoCem® Sikafloor®-302 W+



DEMOLITION





The original offices for the Concrete and Water-proofing Division and Human Resources were located in one of the oldest buildings on the site, so together with an old warehouse, they were demolished.

CONCRETE PLANT



The main contractor decided to use a site-batched concrete plant for maximum flexibility and optimum control of the concrete production works. This included the production of various high performance and colored concretes for different components and areas of this complicated project. Due to the compact site, batching proximity and control could help with minimal transport and delivery times to ensure consistent quality and uniformity of the colored concrete.





Adobriya

033

Sika

BUILDING TRUST

FOUNDATION PILE DRIVING AND CONCRETING WORKS





FOUNDATION PILES





Due to the ground conditions and the building's design, the foundations required several different types and sizes of piles.

GROUND FLOOR SLAB CONSTRUCTION





The waterproof concrete was specified with a reduced shrinkage for the ground slab and core walls. This could be achieved through reduced water/cement ratio and the use of Sika® Control-60.

Requirements	C30/37, XC4, CI 0,10, D _{max} =32, F3, shrinkage reduced	
Application	Concrete produced on site, placed by skip	
Binder	CEM II/B-M (T-LL) 42,5	323 kg/m ³
Aggregates	0/32 mm mixed	1,945 kg/m ³
Water	Water/cement-ratio 0.47	152 l/m ³
Admixtures	Sikament® MFD-2 S (HRWR)	1.2%
	Sika® Control-60 (SRA)	2.0%

WALLS AND COLUMNS





The main building structure consists of a cast-in-place reinforced concrete core which is externally supported by precast concrete columns. The precast columns were mechanically fixed and then grouted in place with SikaGrout®-314.

SIKA SOLUTIONS

- Sikament® MFD-2 S (HRWR)
- Sika® Control-60 (SRA)
- Sika MonoTop®-910
- Sikacrete®-16 SCC
- Sika® Separol®-33 Universal
- Sika® Cosmetic
- SikaGrout®-314

FAIR-FACED CONCRETE FOR INTERNAL WALLS AND FLOORS



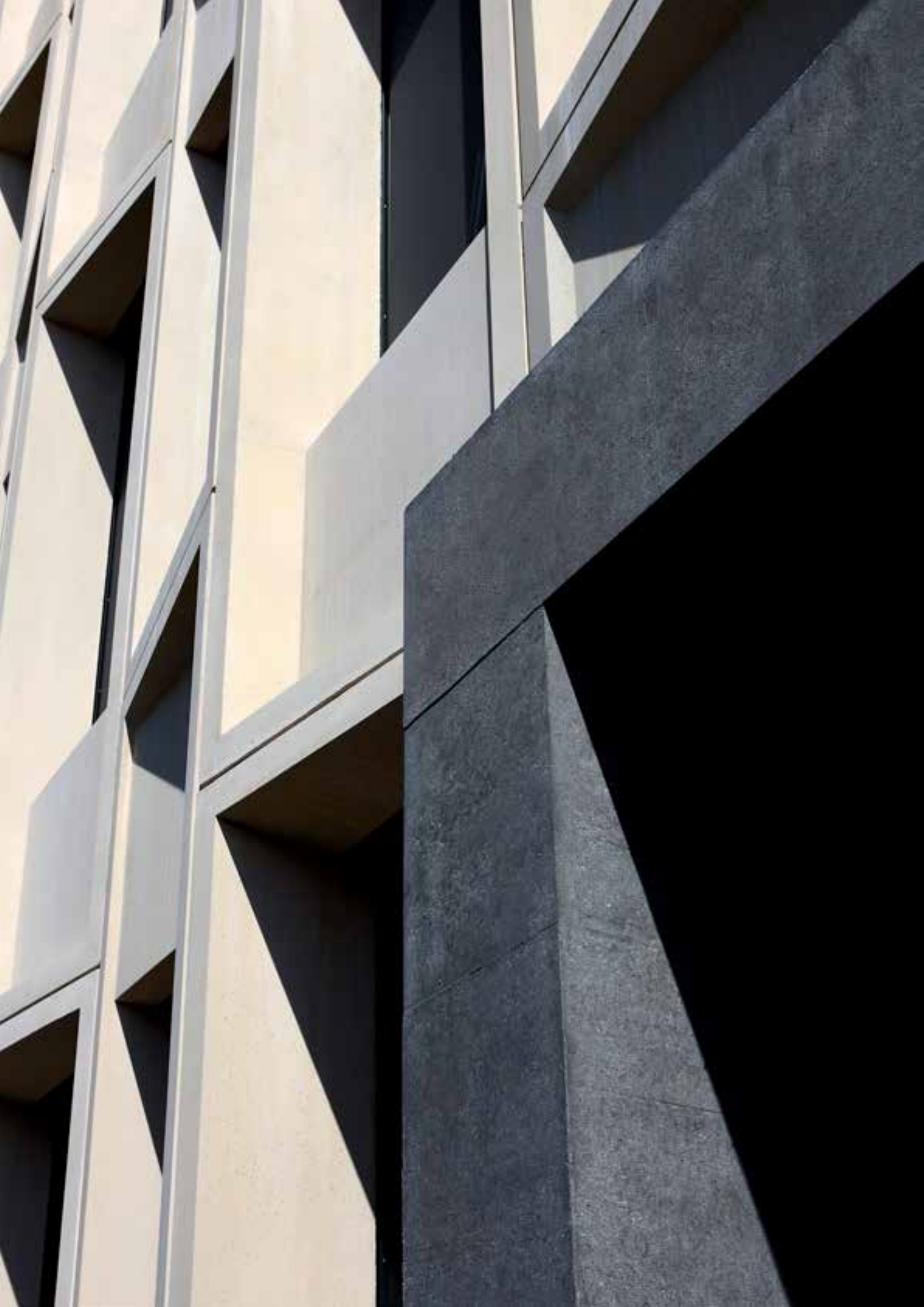
The structural core of the building contains the main access, lifts, stairs, toilet facilities and services. These areas have been cast in fair-faced concrete, giving them a unique Sika personality.

SIKA SOLUTIONS

- Sikament® MFD-2 S (HRWR)
- Sika® Control-60 (SRA)
- Sika MonoTop®-910
- Sikacrete®-16 SCC
- Sika® Separol®-33 Universal
- Sika® Cosmetic
- Sikagard®-750 Deco EpoCem®
- Sikafloor®-302 W+







COLORED CAST-IN-PLACE CONCRETE FINISHING



To highlight and enhance the main entrance to the building and the laboratories, black-colored concrete was used.

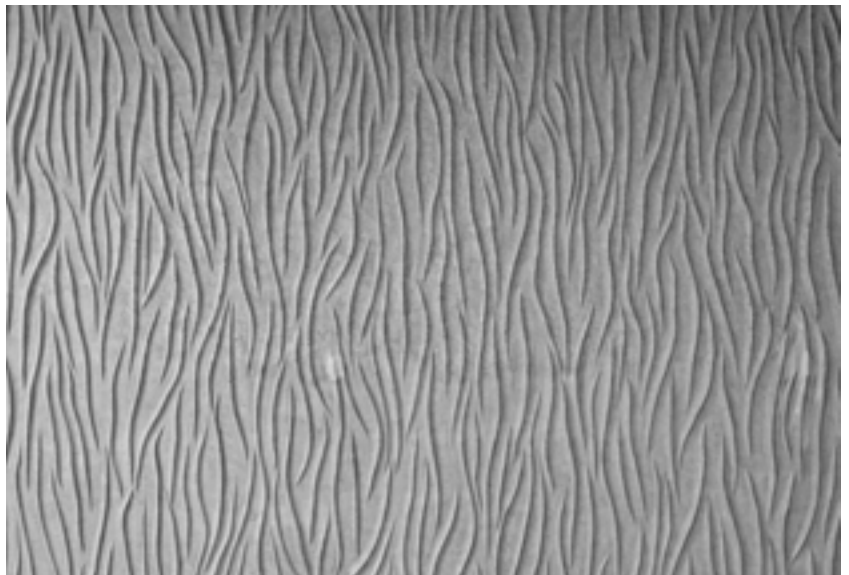
Requirements	C30/37, XC4, XF1, CI 0,10, max=32, F3	
Application	Concrete produced on site, placed by skip	
Binder	CEM II/B-M (T-LL) 42,5	320 kg/m ³
Aggregates	0/32 mm mixed aggregates	1,920 kg/m ³
Water	Water/cement-ratio 0.49	156 l/m ³
Admixtures	Sikament® MFD-1 S (HRWR)	1.2%
	Sika® Control-60 (SRA)	1.0%
	Sika® ColorCrete G Colormix	7.1 kg/m ³

Sika® Separol® was used as the optimal formwork release agent.

TEXTURED CONCRETE FINISHES FOR COFFEE BREAK ROOMS



Each floor has a coffee lounge area designated with refreshing green floors and acoustic ceiling panels. Another feature of these areas is a beautiful graphic wall design in a very special, textured concrete finish. Every coffee area has its own unique pattern. Special formwork and concrete with Sika admixtures and formwork release agents (Sika® Separol®) were used to produce them.





CONCRETE SLABS FIRST TO FOURTH FLOORS





FIRST TO FOURTH FLOOR CONCRETE SLABS

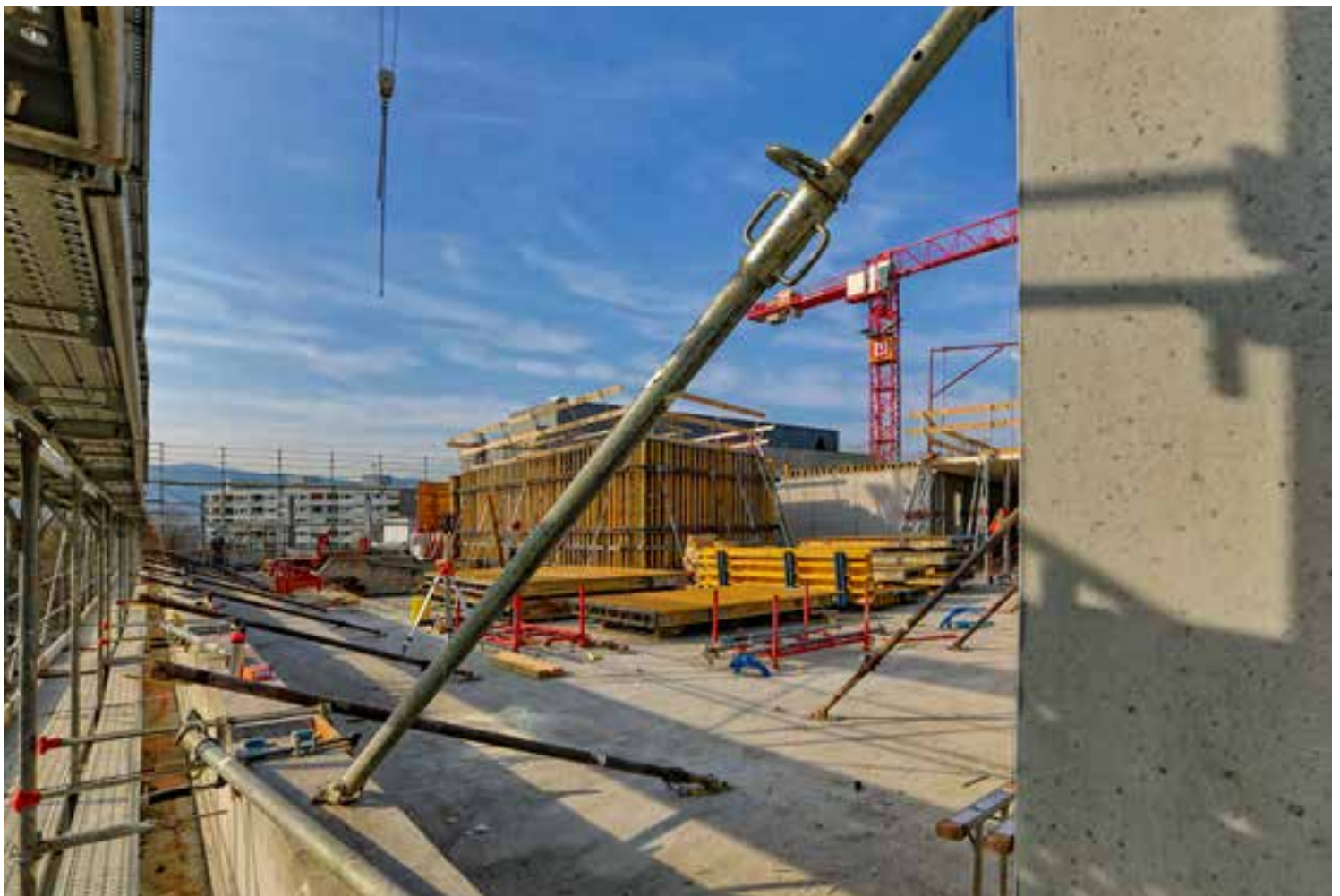




Requirements	C30/37, XC4, CI 0,10, D _{max} =32, F3, shrinkage reduced	
Application	Concrete produced on site, placed by skip	
Binder	CEM II/B-M (T-LL) 42,5	323 kg/m ³
Aggregates	0/32 mm mixed	1,945 kg/m ³
Water	Water/cement-ratio 0.47	152 l/m ³
Admixtures	Sikament® MFD-2 S (HRWR)	1.2%
	Sika® Control-60 (SRA)	2.0%



FIRST TO FIFTH FLOOR SLABS, WALLS AND PRECAST COLUMNS





SIXTH FLOOR CONCRETE SLAB



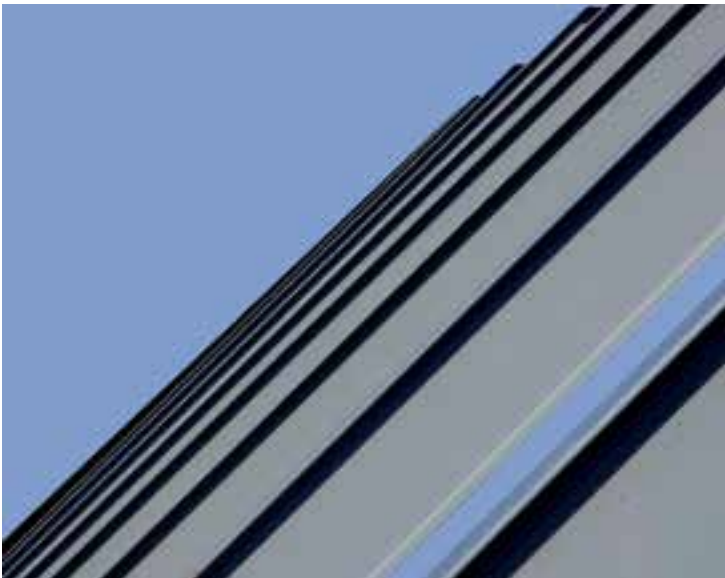


The main plant room for building services is above the 5th floor, which is where all of the mechanical and electrical services equipment is installed. It is located directly over the restaurant and kitchen on the 6th floor. Therefore, the floor slab had to be made watertight to prevent any future water penetration into the kitchen. Additionally, in order to allow the new kitchen services and equipment to be installed in the short timeframe required by the tight program, it was decided to carry out the waterproofing treatment as soon as possible on the new concrete floor slab.

SIKA SOLUTIONS

- Sikadur®-188
- Sikalastic®-8800

STEEL ROOF STRUCTURE



The roof is formed by a steel structure above the concrete slab. SikaCor® PUR Neu in a RAL 7046 shade of grey has been used for durable, long-term, corrosion-protection of the steel.

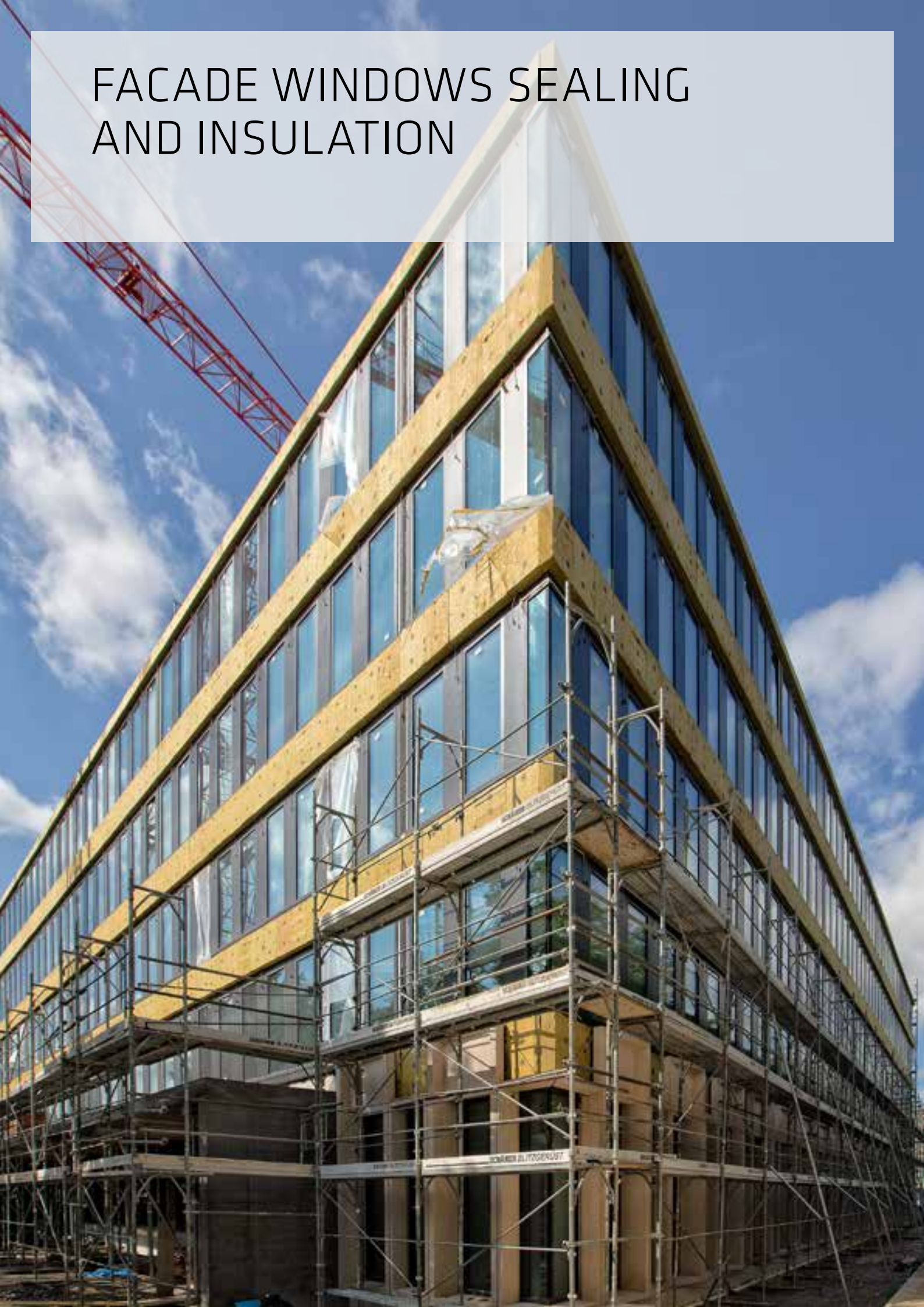


BUILDING FACADE





FACADE WINDOWS SEALING AND INSULATION





Sika Membran System has been used around all of the sealed window units that make up a majority of the facade, to ensure that all of the joints and connections are both watertight and airtight, to control thermal transfer and prevent interstitial or internal condensation. This system also prevents thermal bridging and helps to reduce heat and energy loss, which in return helps to sustainably regulate the internal environment.

SIKA SOLUTIONS

Sealing: Sika Membran System bonded to wood and metal windows.

PRECAST PRODUCTION OF FACADE ELEMENTS



Photo courtesy of Element AG

The architectural facade consists of precast colored concrete elements with a fine-blasted surface. The very delicate moldings on the elements extend up and over the windows as a feature. Each precast unit covers one floor and one window unit. The design required that each of the different facade elements had to be produced up to a maximum of 25 times. Therefore, the concrete formwork was made in wood.

Requirements	C50/60, XC4, XD1, XF1	
Application	Concrete produced in the precast factory, placed as SCC	
Binder	CEM I 52,5 White	388 kg/m ³
	Calcite	165 kg/m ³
Aggregates	0/8 mm	1.800 kg/m ³
Water	Water/cement-ratio 0.38	147 l/m ³
Admixtures	Sika® ViscoCrete®-20 PLUS (HRWR)	1.29% 2.0%
	SikaFume® HR	0.80 kg/m ³
	Sika® ColorCrete G-920 Yellow	0.27 kg/m ³
	Sika® ColorCrete G-110 Red	





Photo courtesy of Element AG



Photo courtesy of Element AG



Photo courtesy of Element AG



Photo courtesy of Element AG

TRANSPORTING THE PRECAST ELEMENTS



For transport of the precast facade elements from the factory to site, a specialist haulage company was commissioned. Special trucks with low-load platforms were used to avoid height restrictions and issues with bridges enroute.





ERECTION OF THE PRECAST FACADE ELEMENTS



Before installation of the precast facade elements, the scaffolding was removed from around the building. The elements were then hoisted by the project tower crane for the erection team and placed into position in the framework of the facade, one by one and floor by floor.





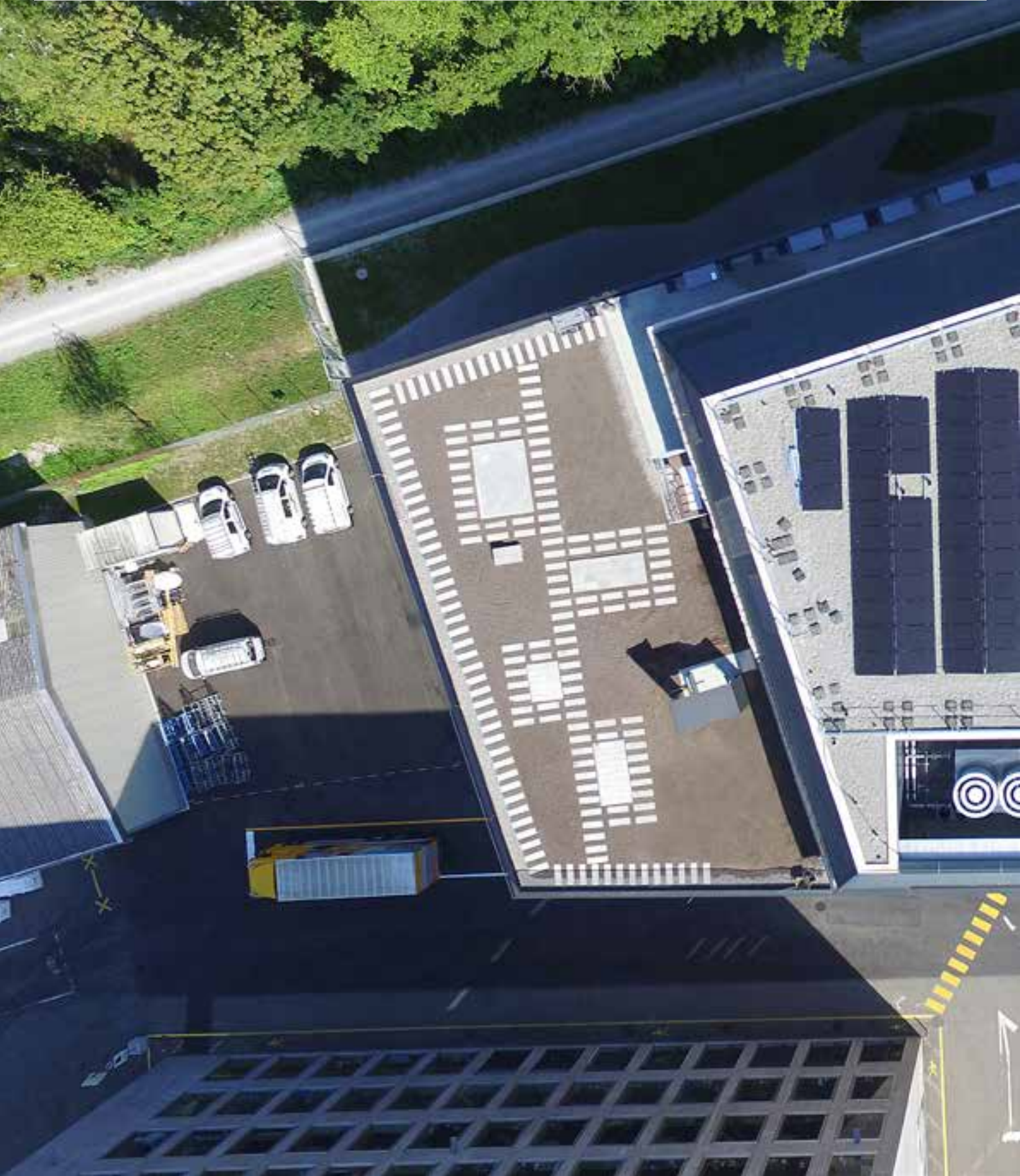
PROTECTION OF THE PRECAST FACADE ELEMENTS





After the installation of the facade elements, the exposed concrete surfaces were given additional protection with a hydrophobic impregnation. Sikagard®-703 W/-705 L was applied by low pressure spray to penetrate into the surfaces and make the blasted concrete surfaces water-repellant, which also provides long-term protection against dirt pickup, green growths and other microorganisms.

ROOF WATERPROOFING





ROOF WATERPROOFING - FLAT ROOFS





A Sarnafil® gravel ballasted roofing system was applied on the flat roof areas above the mechanical and electrical plant rooms. The waterproofing membrane is ballasted and well protected against wind uplift and other exposures with a layer of gravel.

ROOF WATERPROOFING - FLAT ROOFS





GRAVEL BALLASTED ROOF

- EP / S-Therm® Plus EPS thermal insulation
- Sarnafil® TG 66-18
- Protection layer TG 63-20
- Barrial safety railing



ROOF WATERPROOFING - PITCHED ROOFS



This sloped metal roof is waterproofed by Sarnafil® TG 66-15 membrane system including 2 layers of mineral wool thermal insulation. On the top of the membrane system were lathes, above which the solar panels were installed.

EXPOSED ROOFING SYSTEM

- Sarnafil® TG 66-15 membrane
- Sarnafil® accessories





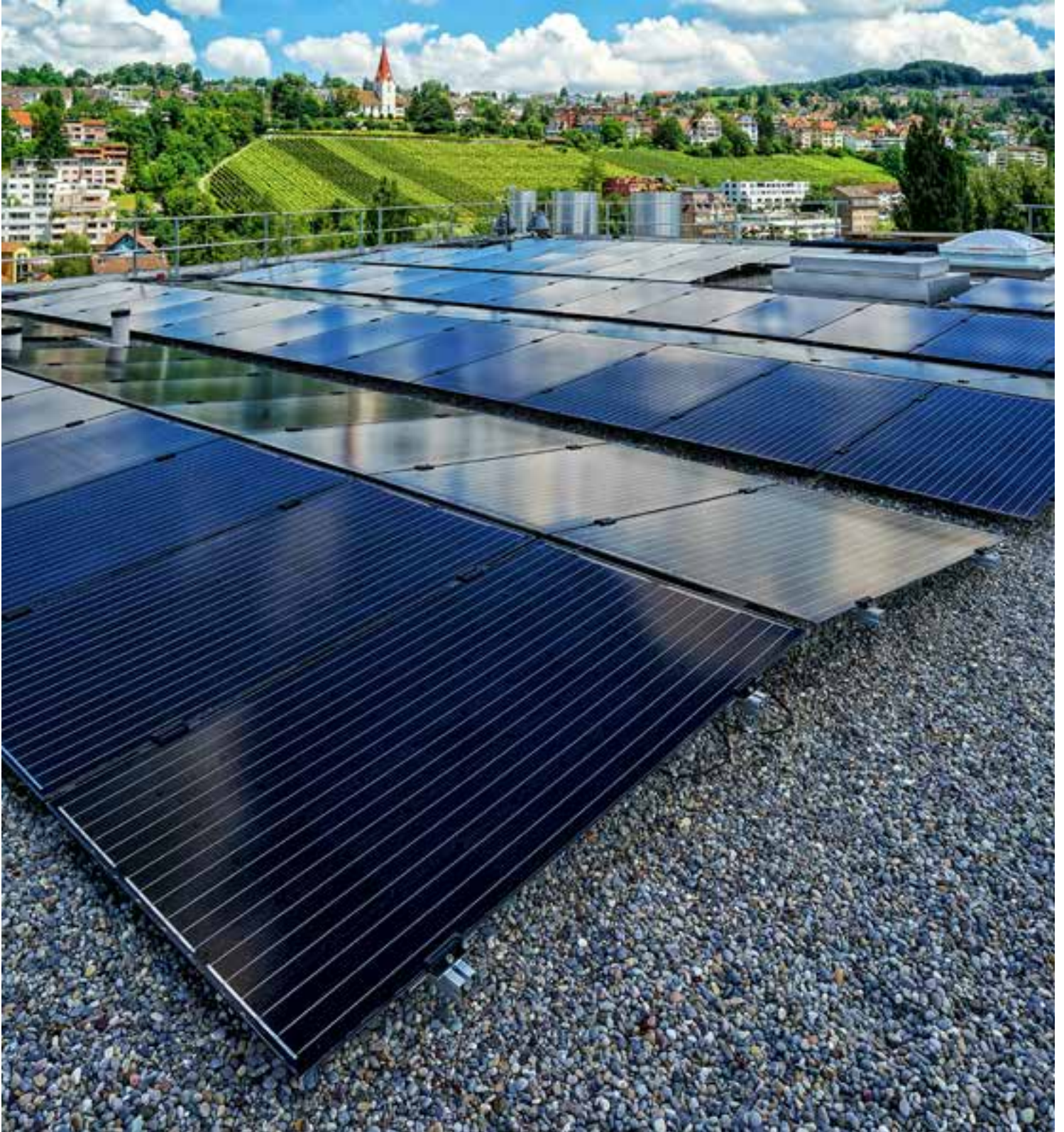
ROOF WATERPROOFING – A TERRACE WITH GARDEN

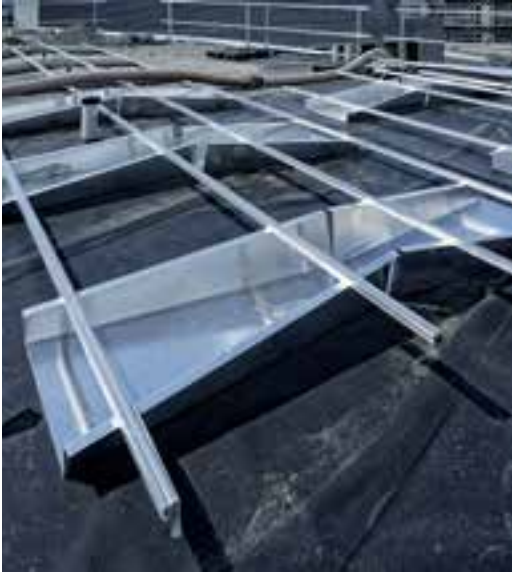




The roof terrace is waterproofed by Sarnafil® TG 66-18 membrane system, partly covered with tiles to walk on, partly vegetated extensively. With the beautiful views all around the building, it becomes a fabulous place for lunch time or any outdoor events available to all employees.

ROOF WATERPROOFING - WITH PHOTOVOLTAIC SOLAR PANELS ON FLAT ROOFS





On the flat roof areas over the mechanical and electrical plant rooms, plus on all of the pitched roofs and in the walls of the south and west facing facades, photovoltaic panels have been installed as part of a solar power generating system. This installation can produce an impressive 110,000 KWh.



ROOF WATERPROOFING - PHOTOVOLTAIC SOLAR PANELS ON PITCHED ROOFS AND FACADES





TRAINING FACILITIES









There is a specifically designed Training and Education Center for Sika in the new Limmat Building. This space has direct access to the testing and application laboratories of all of Sika's different markets now located in the same facility, ensuring state-of-the-art training for Sika employees and customers at the highest level. Fully integrated modular audio-visual equipment is positioned adjacent to spacious demonstration areas for the practical application and installation training of Sika products and systems. More than 250 m² of training floor area is now available to accommodate up to 50 people at a time, depending on the course.

DECK COATINGS

- Sikagard®-551 S Primer
- Sikagard®-675 W ElastoColor

FLOOR FINISHES

System	Sikafloor® PurCem® HS-21 Gloss
Description	Extremely durable, gloss, scratch and slip resistant, seamless polyurethane resin hybrid flooring system.

LABORATORIES





PRODUCT LABORATORIES FOR APPLICATION TRIALS AND DEMONSTRATIONS





Special product specific testing and demonstration laboratories for Sika products and systems including: Sealing and Bonding, Waterproofing, liquid-applied membranes and Refurbishment have been designed and built into the new facility. These spaces are used for assessment to ensure that Sika products have optimum application characteristics, for demonstration, and for training our customers to get the best solutions. Once again the Sika Training facility is state-of-the-art.

FLOORING

- Sikafloor® PurCem® HS-21 Gloss

DECK COATINGS

- Sikagard®-551 S Primer
- Sikagard®-675 W ElastoColor

PRODUCT LABORATORIES FOR APPLICATION TRIALS AND DEMONSTRATIONS





MAIN ENTRANCE AND DISPLAY AREA





MAIN ENTRANCE AND DISPLAY AREA





The entrance to the Limmat building is framed with stunning black-colored fair-faced concrete. On entering the building, you immediately see an impressive video-wall giving an immediate, powerful insight into the range of Sika's global activities. This display is designed to showcase the involvement of all our employees and to show our customers and visitors the extent and worldwide competence of Sika.

FLOORING

- SikaScreed® CTF
- Sikafloor®-130 and Sikafloor®-302 W+

JOINT SEALING

- Sikasil® C

OFFICE AREAS AND WORKSTATIONS





OFFICE AREAS AND WORKSTATIONS





The four main office floors are used by Sika associates working for: Corporate Target Markets – Concrete, Waterproofing, Sealing and Bonding and Refurbishment, plus Corporate Distribution, Corporate Marketing, Corporate EPQS (Engineering, Procurement, Quality and Sustainability), Corporate Human Resources and Personnel Development, EMEA Regional Management and Sika Information Systems (IT).

ADMIXTURES FOR GYPSUM WALLS AND SUSPENDED FLOOR PANELS

Adhesive for suspended floor supports:

SikaBond® T-19, plus Sika Primer® P and Sika Carpet adhesives

Deck coatings:

- Sikagard®-551 S Primer
- Sikagard®-675 W ElastoColor



Photo courtesy of Craubertec

WALKWAYS AND ENTRANCES





WALKWAYS AND ENTRANCES





FLOORING

System	Sika ComfortFloor® PS-24
Description	Seamless, smooth, low VOC, elastic, polyurethane floor covering, some areas with optional color flakes

DECK COATINGS

- Sikagard®-551 S Primer
- Sikagard®-675 W ElastoColor

SEALANTS

- Sikaflex®-11 FC+ / Sikasil® C

TOILETS AND WASHROOMS





FLOORING

System	Sika ComfortFloor® PS-27
Description	Seamless, smooth, colored, low VOC, tough elastic polyurethane floor

Walls: Sika® DecoWall R + RW

Joint and Connections: Sikasil® C Sealant



THE RIVERSIDE RESTAURANT





Occupying the 5th floor on the top of the building with an incredible view over the City of Zurich and the Limmat river is the new Sika Riverside Restaurant. This area has been thoughtfully designed with around 150 seats for Sika employees, customers and other visitors. In good weather, the large sliding windows open to the outside terrace that can then be used for lunch alfresco or other special events in this beautiful location.



THE RIVERSIDE RESTAURANT





THE RIVERSIDE RESTAURANT





WOOD FLOOR BONDING

- Sika Bond® AT-80
- Klebamul HF (Klebag)

ADDITIONAL SIKA PRODUCTS

- Sikasil® C
- SikaBond® T-2
- Sikafloor®-390 N
- SikaCeram®-211 Plus
- Sikagard®-703 W
- Sikagard®-551 S Primer
- Sikagard®-675 W ElastoColor
- Sikasil® C



THE COMMERCIAL KITCHEN





THE COMMERCIAL KITCHEN



A state-of-the-art commercial kitchen was designed and installed, which can produce about 300 lunches a day served between 11:30 and 13:30, in addition to any special requirements for other events or occasions.

FLOORING

System	Sikafloor® MultiDur EB-39
Description	Broadcast colored epoxy floor finish, applied over an epoxy-hybrid screed with high chemical resistance

Walls: Sikafloor®-390 N Thixo

Joint and Connection Sealing: Sikasil® C





ROOFTOP MECHANICAL AND ELECTRICAL ROOM





The technology floor (6th floor, attic), where all the technical installations of the building are located, includes a photovoltaic system (horizontal- and bevels). The produced electricity is fed directly into the grid of Sika.







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PROJECT TEAM

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CONCEPT, DESIGN AND REALIZATION

Sika Services AG, Corporate Marketing, Team Design and Layouting

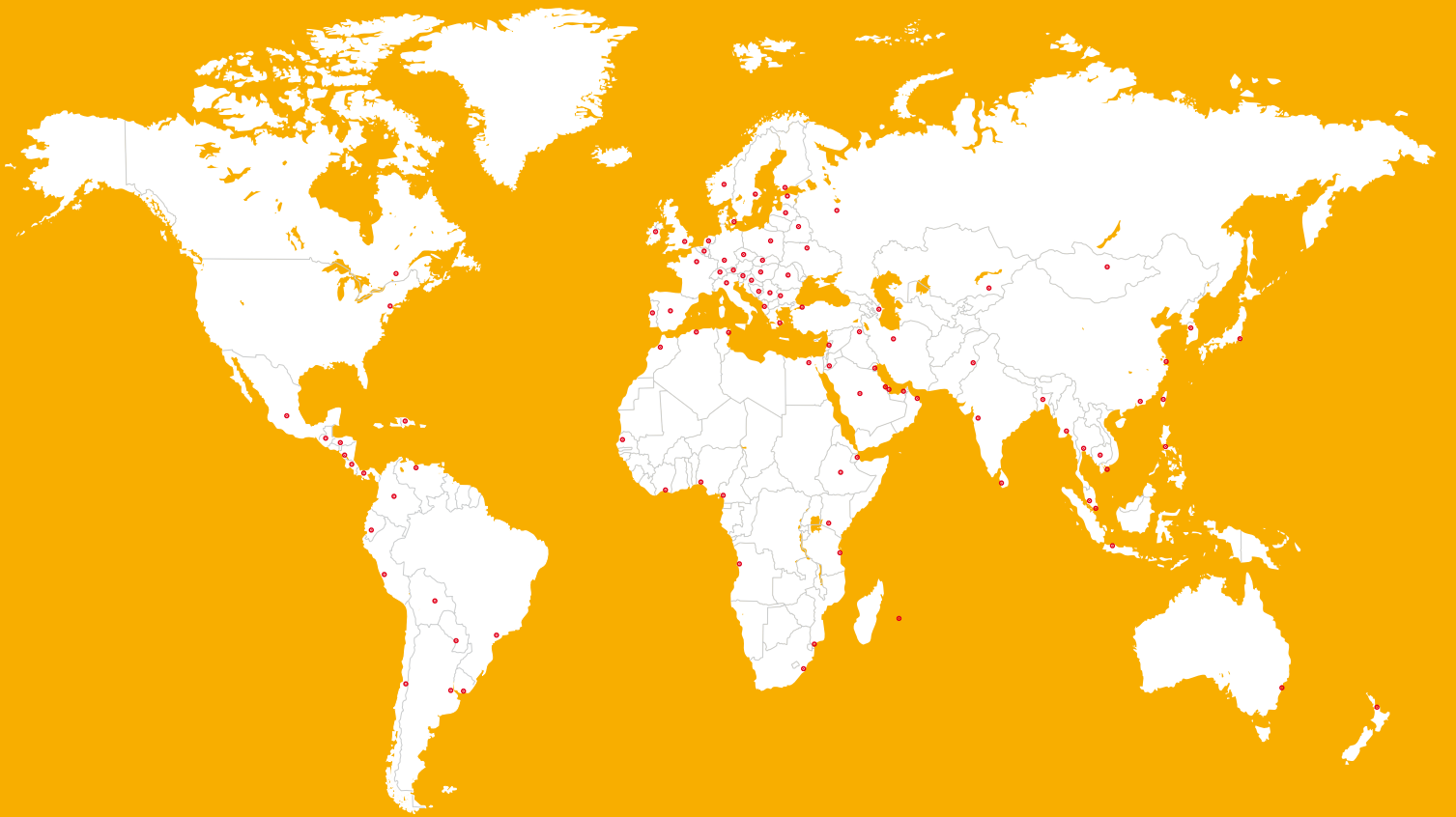
TEXT

Corporate Marketing

PHOTOGRAPHY

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GLOBAL BUT LOCAL PARTNERSHIP



WE ARE SIKA

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

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



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BUILDING TRUST

