



# FLOORING SIKA SOLUTIONS FOR THE FOOD & BEVERAGE INDUSTRY

**WE'VE GOT IT COVERED**

**BUILDING TRUST**



# Sikafloor® SOLUTIONS FOR PRODUCTION & PROCESSING AREAS

**THE BIGGEST CHALLENGES FOR** flooring systems in manufacturing facilities are generally in the production areas. These floors not only have to withstand severe exposure, including mechanical, chemical and thermal stresses, but also need to provide the right degree of slip resistance to meet health and safety requirements.

The Sikafloor systems applied in production areas are based predominantly on Cement, Epoxy and Polyurethane resin technologies, which are developed in our laboratories from more than 40 years of practical experience. For special requirements, different binder and filler systems are combined to achieve specific properties, e.g. Polyurethane and Cement in the Sikafloor PurCem range for high temperature and chemical resistance in wet environments.

## **DRY AND WET AREAS**

Most production areas can be divided into 'dry' or 'wet' processing areas. Flooring systems in 'wet' process areas

generally require a higher degree of slip-resistance, which must also be easily cleaned, and yet be resistant to the water and any chemical exposure. In the production areas of the food and beverage industries in particular, a clean floor is obviously of crucial importance to facilitate the necessary hygienic working environment.

'Dry' processing areas also often require a balance or compromise to be made between ease of cleaning and slip resistance to meet the requirements for efficiency and hygiene, plus health and safety.



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**AREAS WITH EXTREME EXPOSURE  
(COMBINATIONS OF WET CONDITIONS, CHEMICALS,  
TEMPERATURES AND ABRASION)**

Sika has a complete range of flooring solutions for industrial facilities that are required to be durable under extreme exposures and conditions of use. These conditions can vary from severe chemical attack with thermal shock exposure in the food industry, to high point loading and abrasion in the automotive industry.

The Sikafloor PurCem range will perform under the most demanding service environments and can meet all of these and many other different individual exposure requirements with design flexibility. This includes a full range of non-slip / anti-skid profiles.

**MINIMUM DOWNTIME FOR PRODUCTION**

Each day or even each hour of downtime in production can be very expensive in both new construction and in refurbishment

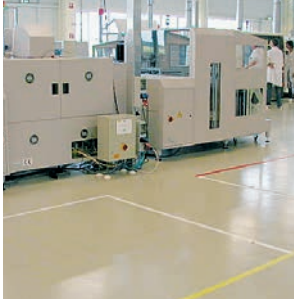
**USING THE FAST CURING  
Sikafloor® SYSTEMS FOR  
FLOOR MAINTENANCE AND  
REFURBISHMENT PROJECTS  
CAN REDUCE DOWNTIME TO  
A MINIMUM.**

projects. It is always therefore essential to finish all of the flooring work within the shortest possible time, but still ensuring the required performance and durability. Using the fast curing Sikafloor Pronto systems for floor maintenance and refurbishment projects can reduce downtime to a minimum. Sikafloor systems can also be designed to withstand all of the other requirements and conditions with various degrees of slip resistance and surfaces that are easy to clean.



# PRODUCTION AND PROCESSING AREAS

## DRY AREAS



**REQUIREMENTS**  
Coloured roll-on coating



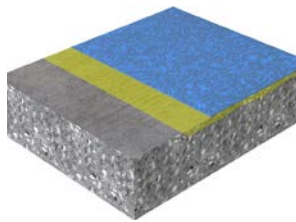
- Good wear and abrasion resistance
- Good chemical resistance
- Easy cleaning
- Coloured

**SIKA SYSTEM / PERFORMANCE**

Sikafloor® Multidur ES-15  
**Primer:** Sikafloor-150/151  
**Coating:** 2 x Sikafloor-264, a total solid, economic, coloured, high build coating based on epoxy resin.  
**Total layer thickness:** 0.6 - 0.8mm



**REQUIREMENTS**  
Textured, coloured roll-on coating



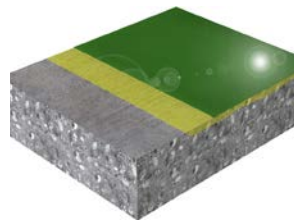
- Good wear and abrasion resistance
- Good chemical resistance
- Slip resistance
- Easy cleaning
- Coloured

**SIKA SYSTEM / PERFORMANCE**

Sikafloor® Multidur ET-19  
**Primer:** Sikafloor-150/151  
**Coating:** Sikafloor-264 T, a two part, total solid, coloured, epoxy binder for lightly textured coating systems.  
**Total layer thickness:** 0.6 - 0.8mm



**REQUIREMENTS**  
Smooth Coloured, self leveling coating



- High wear and abrasion resistance
- Good impact resistance
- Good chemical resistance
- Medium thermal resistance
- Easy cleaning
- Coloured

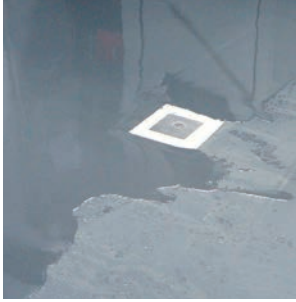
**SIKA SYSTEM / PERFORMANCE**

Sikafloor® Multidur ES-21  
**Primer:** Sikafloor-150/151  
**Wearing course:** Sikafloor-264 SL, a two part, coloured, epoxy binder for self-smoothing screed systems.  
**Total layer thickness:** 2 - 3mm

\* Note: 1) The 3D graphics in this brochure are not to scale and they are only intended to illustrate the system build-ups.

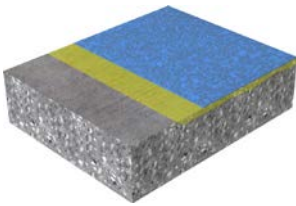
# PRODUCTION AND PROCESSING AREAS

## WET AREAS



### REQUIREMENTS

Textured, coloured roll-on coating



- Good wear and abrasion resistance
- Good chemical resistance
- Slip resistance
- Easy cleaning
- Coloured

### SIKA SYSTEM / PERFORMANCE

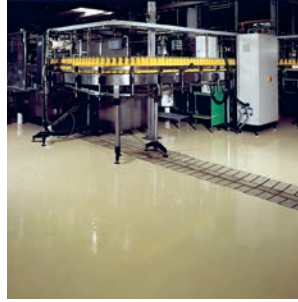
Sikafloor® Multidur ET-19

**Primer:** Sikafloor-150/151

**Coating:** Sikafloor-264 T, a two part, total solid, coloured, epoxy binder for textured coating systems.

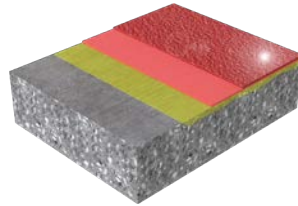
**Total layer thickness:**

0.6 – 0.8mm



### REQUIREMENTS

Broadcast, self leveling coating



- High wear resistance
- Good chemical resistance
- Medium thermal shock resistance
- Slip resistance
- Coloured

### SIKA SYSTEM / PERFORMANCE

Sikafloor® Multidur EB-27

**Primer:** Sikafloor-150/151

**Base coat:** Sikafloor-264 NS, a two part, total solid, coloured, epoxy binder for textured broadcast systems. Broadcast with Quartz sand.

**Seal coat:** Sikafloor-264

**Total layer thickness:**

2 – 4mm

# PRODUCTION AND PROCESSING AREAS

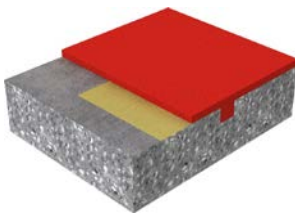
## EXTREME EXPOSURE

(Combinations of Wet Conditions, Chemicals, Temperatures and Abrasion)



### REQUIREMENTS

Heavy duty, resistant screed



- High wear resistance
- High chemical resistance
- High thermal shock resistance
- Slip resistant
- Odour-free
- Hygienic
- Coloured
- Easy to clean (incl. steam cleaning)

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HM-20

**Primer:** Generally not required. If necessary, use Sikafloor-150/151 broadcast with quartz sand.

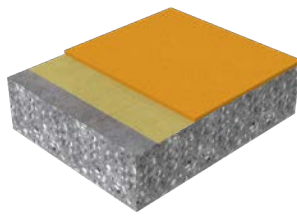
**Screed:** Sikafloor-20 PurCem, three / four part, easy trowel, polyurethane modified, cement based floor screed.

**Total layer thickness:**  
6 – 9mm



### REQUIREMENTS

Medium duty, resistant screed



- High wear resistance
- High chemical resistance
- Medium thermal shock resistance
- Slip resistant
- Odour-free
- Hygienic
- Easy to clean
- Coloured

### SIKA SYSTEM / PERFORMANCE

**Primer:** Sikafloor-150/151

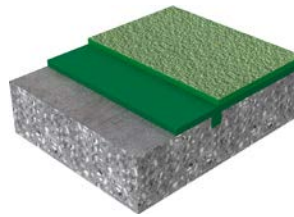
**Screed:** Sikafloor-91 or -150, epoxy screed.

**Total layer thickness:**  
5 – 6mm



### REQUIREMENTS

Broadcast, medium to heavy duty, resistant screed



- High wear resistance
- High chemical resistance
- Enhanced slip resistance
- High thermal shock resistance
- Hygienic
- Coloured
- Slip resistant
- Odour-free

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HB-22

**Primer:** Generally not required

**Base layer:** Sikafloor-21 PurCem, three / four part, polyurethane modified, cement based screed.

**Broadcast:** Coloured or natural quartz sand (for enhanced slip resistance).

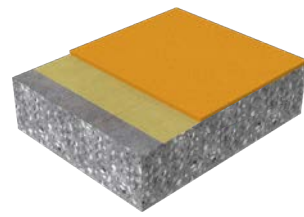
**Seal coat:** 1 – 2 x Sikafloor-31 PurCem, three part, water dispersed, polyurethane sealer coat.

**Total layer thickness:**  
4.5 – 6mm



### REQUIREMENTS

Medium to heavy duty, smooth screed



- High wear resistance
- High chemical resistance
- High thermal shock resistance
- Odour-free
- Hygienic
- Easy to clean
- Coloured

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HS-21

**Primer:** Scratch coat Sikafloor-21 PUrCem

**Screed:** Sikafloor-21 PurCem, three / four part, self-smoothing, polyurethane modified, cement based screed.

**Total layer thickness:**  
4.5 – 6mm

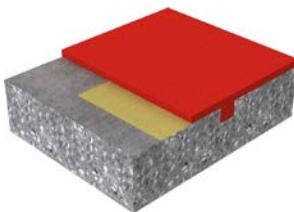
# PRODUCTION AND PROCESSING AREAS

## MINIMUM DOWNTIME FOR PRODUCTION



### REQUIREMENTS

Heavy duty, resistant screed



- High wear resistance
- High chemical resistance
- High thermal shock resistance
- Slip resistant
- Odour-free
- Hygienic
- Coloured
- Easy to clean (incl. steam cleaning)

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HM-20

**Primer:** Generally not required. If necessary, use Sikafloor-150/151 broadcast with quartz sand.

**Screed:** Sikafloor-20 PurCem, three / four part, easy trowel, polyurethane modified, cement based floor screed.

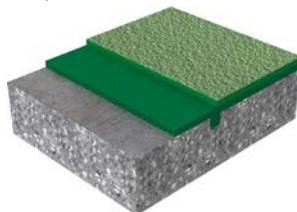
**Total layer thickness:**  
6 – 9mm

**PurCem - use accelerator for quick cure**



### REQUIREMENTS

Broadcast, medium to heavy duty, resistant screed



- High wear resistance
- High chemical resistance
- Enhanced slip resistance
- High thermal shock resistance
- Hygienic
- Coloured
- Slip resistant
- Odour-free

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HB-22

**Primer:** Generally not required

**Base layer:** Sikafloor-21 PurCem, three / four part, polyurethane modified, cement based screed.

**Broadcast:** Coloured or natural quartz sand (for enhanced slip resistance).

**Seal coat:** 1 – 2 x Sikafloor-31 PurCem, three part, water dispersed, polyurethane sealer coat.

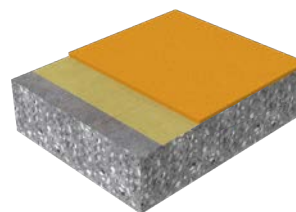
**Total layer thickness:**  
4.5 – 6mm

**PurCem - use accelerator for quick cure**



### REQUIREMENTS

Medium to heavy duty, smooth screed



- High wear resistance
- High chemical resistance
- High thermal shock resistance
- Odour-free
- Hygienic
- Easy to clean
- Coloured

### SIKA SYSTEM / PERFORMANCE

Sikafloor® PurCem HS-21

**Primer:** Scratch coat Sikafloor-21 PurCem

**Screed:** Sikafloor-21 PurCem, three / four part, self-smoothing, polyurethane modified, cement based screed.

**Total layer thickness:**  
4.5 – 6mm

**PurCem - use accelerator for quick cure**

# STORAGE, LOGISTICS & SALES AREAS

**LARGE QUANTITIES OF GOODS** have to be produced, distributed and delivered quickly and on time for an efficient economy to function. In the manufacturing industries where these goods are handled and stored, the warehouses, their loading bays etc., all need to have their floors designed and installed to suit the specific conditions of each areas operation.

It is always essential to ensure that the stresses imposed are all able to be safely accommodated by the flooring system. Therefore, fully understanding each areas operations and then defining all of the performance requirements for the floor is most important. This includes the required mechanical impact, abrasion and chemical resistance, thermal exposure plus ease of cleaning, and dust prevention, etc.

## **NEW BUILDINGS**

Concrete slabs produced from mix designs using Sika Control 40 or Sika ViscoCrete technology form a sound foundation and

allow accurate levels with the necessary falls to be achieved. Concrete curing agents, plus surface hardening and sealing compounds complete the Sikafloor range.

Additionally, Sika EpoCem technology can be used on relatively new “green” or existing damp concrete, where it acts as a temporary moisture barrier to reduce waiting times for the application of vapour-tight floor systems.





### REFURBISHMENT

Cementitious, self-smoothing Sikafloor Level pumped screeds and toppings are used to provide a uniform and level surface for the application of floor finishes.

These vapour permeable and rapid drying screeds provide very economic solutions. Sika EpoCem Technology is again frequently used in refurbishment projects when the existing floors have rising or high moisture contents but need to be over-coated quickly.

### RACKING AREAS

Sikafloor solutions provide a bright coloured floor that can be installed in a wide range of thicknesses and with a variety of surface textures. These floors are seamless, non-porous and non-dusting, with good chemical resistance. Their properties make the floor hygienic and easy to clean as well as being hard and very durable, so they are ideally suited for use in dry process and racked storage areas.

Sikafloor solutions CAN PROVIDE DURABLE FLOORING SOLUTIONS FOR COLD STORAGE AREAS EVEN IN THE MOST SEVERE CONDITIONS WITH EXTREME MECHANICAL, CHEMICAL AND THERMAL EXPOSURE.

### COLD STORAGE AREAS

Sikafloor solutions can provide durable flooring solutions for cold storage areas even in the most severe conditions with extreme mechanical, chemical and thermal exposure.



**IT COVERED**

# STORAGE, LOGISTICS & SALES AREAS



**REQUIREMENTS**  
Concrete overlay for accurate levels and falls



- Adjustment of level tolerances

**SIKA SYSTEM / PERFORMANCE**

**Concrete slab:** Using Sika ViscoCrete and Sika Control 40 (NZ) technology.

**Bonding bridge:** Sikadur-32, epoxy tie coat to existing concrete slab.

**Minimum thickness:** 50mm



**REQUIREMENTS**  
Repair concrete slab for accurate levels and falls



- Adjustment of level tolerances
- Repair damaged floors
- Reduced waiting time

**SIKA SYSTEM / PERFORMANCE**

**Epoxy levelling screed:** Sikafloor-91 Pre-fill & Sikafloor-150 Pre-fill

**Total layer thickness:** 40mm per application



**REQUIREMENTS**  
Repair damaged concrete surface



- For surface damaged cementitious floors
- Reduced waiting time to overcoat green concrete
- No blisters on topping when coating damp concrete

**SIKA SYSTEM / PERFORMANCE**


**Primer:** Sikafloor-80 EpoCem

**Screed:** Sikafloor-81 EpoCem, three component epoxy modified cementitious, self-smoothing screeds.

**Topping:** Sikafloor resin to suit

**Total layer thickness:** 2 - 3mm



\* Note: 1) The 3D graphics in this brochure are not to scale and they are only intended to illustrate the system build-ups.  
2) The symbols such as  represent typical project related performance requirements and these are all listed and discussed on Pages 46 to 48 of this brochure.



### REQUIREMENTS

Clear surface hardener for concrete



- Economic surface hardening
- Good abrasion resistance
- Prevent surface dusting
- Curing to ASTM C-156

### SIKA SYSTEM / PERFORMANCE

1 - 2 x Sikafloor Curehard-24, a sodium silicate based liquid hardener sprayed and brushed into the substrate

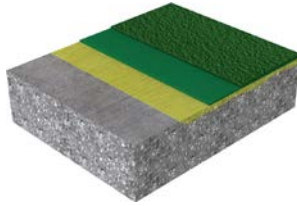
#### OR

1 - 2 x Purigo 5S, a sodium silicate based liquid hardener sprayed and brushed into the substrate.



### REQUIREMENTS

Cementitious self-smoothing screed 4 - 30mm Thick (vapour permeable)



- Smooth, level surface
- Rapid drying
- Vapour permeable
- Thin to medium layer thickness
- Heavy duty performance

### SIKA SYSTEM / PERFORMANCE

**Primer:** Sika Level-01 Primer/Pour on Floor Primer/ Sikadur-32

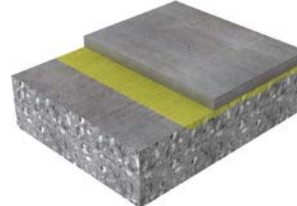
**Screed:** Sikafloor Level-30, one-part, polymer modified, cement based screed.

**Sealer:** Sikafloor-2540 W, water dispersed, epoxy resin based, vapour permeable coating



### REQUIREMENTS

Cementitious self-smoothing screed 0.5mm - 15mm



- Smooth, level surface
- Rapid drying
- Thin to medium layer thickness
- Underlayment

### SIKA SYSTEM / PERFORMANCE

**Primer:** Sika Level-01 Primer/Pour on Floor Primer/ Sikadur-32

**Screed:** Sikafloor Level-15 NZ, one part, polymer modified, cement based screeds.

**Sealer:** Sikafloor-2540 W, water dispersed, epoxy resin based, vapour permeable coating

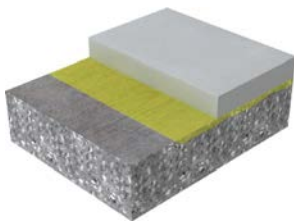


# STORAGE, LOGISTICS & SALES AREAS



## REQUIREMENTS

For Timber and concrete floors



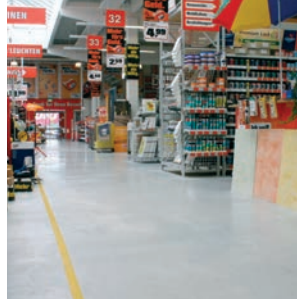
- Crack resistance for timber or concrete flooring
- Cementitious self-smoothing
- Fast application
- Smooth, pore-free surface
- Easy to place
- Low shrinkage
- Fast setting and drying

## SIKA SYSTEM / PERFORMANCE

**Primer:** Sika Level-01  
Primer/Pour on Floor Primer/Sikadur-32

**Screed:** Sika Level-315 F

**Total layer thickness:**  
3 - 15mm



## REQUIREMENTS

Self-smoothing, temporary moisture barrier on "green" or damp concrete



- For concrete floors with damaged or missing DPC membrane
- No waiting time on "green" or damp concrete
- No blistering in the finish when coating damp concrete

## SIKA SYSTEM / PERFORMANCE

**Primer:** Sikafloor-80 EpoCem

**Base coat:** Sikafloor-81 EpoCem, three part epoxy modified, cement based, self-smoothing screeds

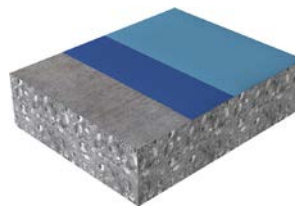
**Topping:** Sikafloor resin system to suit

**Total layer thickness:**  
2 - 3mm



## REQUIREMENTS

Water dispersed, coloured roll on coating for walls and floors



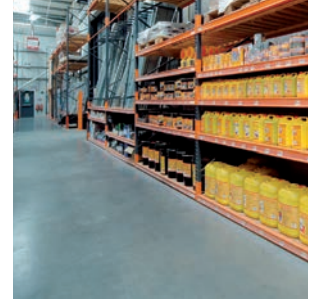
- Medium wear resistance
- Surface stabilization
- Prevent concrete dusting
- Coloured
- Low odour

## SIKA SYSTEM / PERFORMANCE

Sikafloor MultiDur WS-10

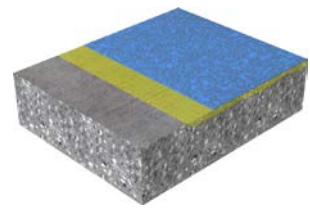
**Coating:** 2 x Sikafloor-2540 W, a two part, water dispersed, coloured, epoxy resin based coating.

**Total layer thickness:**  
150 - 250 microns



## REQUIREMENTS

Textured, coloured roll-on coating



- Good wear and abrasion resistance
- Good chemical resistance
- Slip resistant
- Easy cleaning
- Coloured

## SIKA SYSTEM / PERFORMANCE

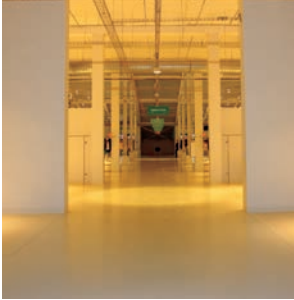
Sikafloor MultiDur ET-19

**Primer:** Sikafloor-150/151

**Coating:** Sikafloor-264 T, a two part, total solid, coloured, epoxy binder for textured coatings.

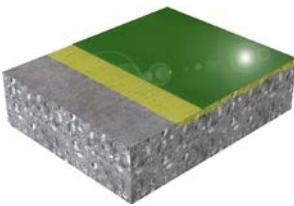
**Total layer thickness:**  
600 - 800 microns





**REQUIREMENTS**

Smooth, coloured roll-on coating



- High wear and abrasion resistance
- Good impact resistance
- Good chemical resistance
- Medium thermal resistance
- Easy cleaning
- Coloured

**SIKA SYSTEM / PERFORMANCE**

Sikafloor MultiDur ES-15

**Primer:** Sikafloor-150/151

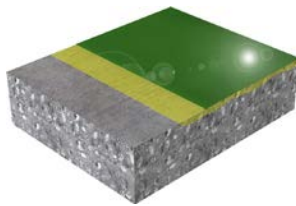
**Coating:** Sikafloor-264, a two part, total solid, coloured, epoxy binder.

**Total layer thickness:**  
600 - 800 microns



**REQUIREMENTS**

Very smooth, glossy, coloured rigid screed



- High wear and abrasion resistance
- Good impact resistance
- Good chemical resistance
- Medium thermal resistance
- Easy cleaning
- Coloured

**SIKA SYSTEM / PERFORMANCE**

Sikafloor MultiDur ES-21

**Primer:** Sikafloor-150/151

**Wearing course:**

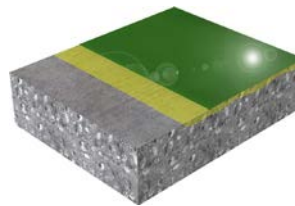
Sikafloor-264 SL, a two part, coloured epoxy binder for self-smoothing screed systems.

**Total layer thickness:**  
1 - 3mm



**REQUIREMENTS**

Smooth, coloured roll-on coating for walls and floors



- High wear and abrasion resistance
- Good impact resistance
- Good chemical resistance
- Medium thermal resistance
- Easy cleaning
- Coloured
- Potable/drinkable water suitable

**SIKA SYSTEM / PERFORMANCE**

**Wearing course:**

Sikagard-62, a two part, high build, protective, epoxy coating for walls and floors. three coats, no primer necessary

**Total layer thickness:**  
400 - 600 microns

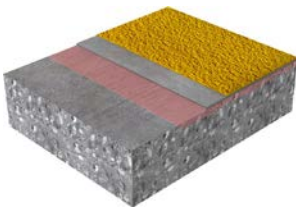


# STORAGE, LOGISTICS & SALES AREAS



## REQUIREMENTS

Cold storage (> -10 °C), broadcast, coloured ECC screed



- Medium wear resistance
- Medium thermal shock resistance
- Slip resistance
- Coloured

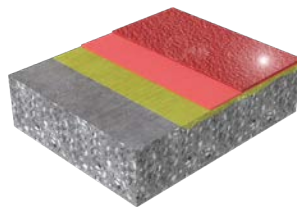
## SIKA SYSTEM / PERFORMANCE

Sikafloor MultiDur ES-12 ECC  
**Primer:** Sikafloor-80 EpoCem  
**Base coat:** Sikafloor-81 EpoCem, broadcast with quartz sand.  
**Seal coat:** Sikafloor-264,  
**Total layer thickness:** 2 – 4mm



## REQUIREMENTS

Cold storage (> -10 °C), broadcast, coloured rigid screed



- High wear resistance
- Good chemical resistance
- Medium thermal shock resistance
- Slip resistant
- Coloured

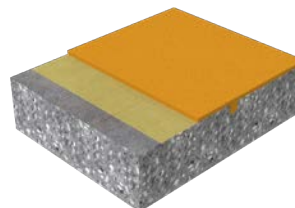
## SIKA SYSTEM / PERFORMANCE

Sikafloor MultiDur EB-12  
**Primer:** Sikafloor-150/151  
**Base coat:** Sikafloor-264 SL, a two part, total solid, coloured, epoxy binder for broadcast systems. Broadcast with quartz sand.  
**Seal coat:** Sikafloor-264  
**Total layer thickness:** 2 – 4mm



## REQUIREMENTS

Frost/blast freezing resistant (> -30 °C) tough, slip resistant finish



- High wear resistance
- Thermal shock resistance
- Easy cleaning
- Coloured

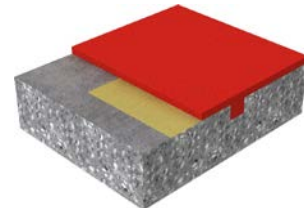
## SIKA SYSTEM / PERFORMANCE

**Primer:** Sikafloor-94/150  
**Wearing course:** Sikafloor-91 or Sikafloor-150, epoxy screed.  
**Seal Coat:** Sikafloor-94/150  
**Total layer thickness:** 5mm



## REQUIREMENTS

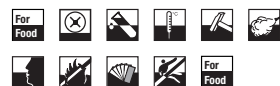
Highly frost resistant/blast freezer (> -40 °C) heavy duty, resistant screed



- High wear resistance
- Thermal shock resistance
- Easy cleaning
- Coloured
- Slip resistant

## SIKA SYSTEM / PERFORMANCE

Sikafloor PurCem HM-20  
**Primer:** Generally not required. If necessary use scratch coat PurCem or Sikafloor-150/151, fully broadcast with quartz sand.  
**Wearing course:** Sikafloor-20 N PurCem or Sikafloor-21 PurCem, easy trowel, heavy duty, three - four part modified PU screed.  
**Total layer thickness:** 6 – 9mm



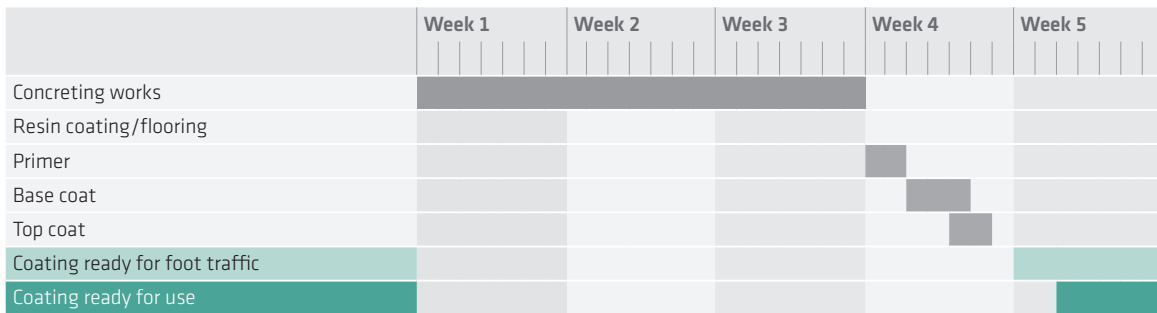


# CUT THE WAITING TIME IN BOTH NEW CONSTRUCTION AND REPAIR WORKS

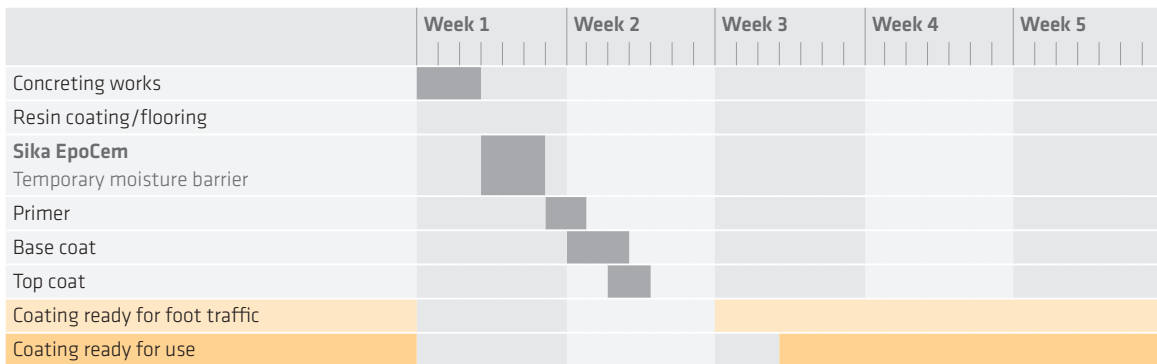
## SCHEMATIC OF PLANNED TIME SAVINGS WITH Sika® EpoCem® TECHNOLOGY:

The installation of the floor finishes and the time before additional works can continue or they can be put into operational service, represents a major time factor on many projects. The time saving and cost advantages obtained with Sika EpoCem Technology can be very substantial.

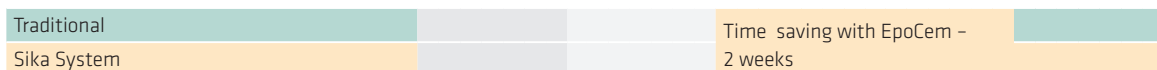
### TRADITIONAL CONSTRUCTION PROGRAMME



### PROGRAMME SIKA SYSTEM



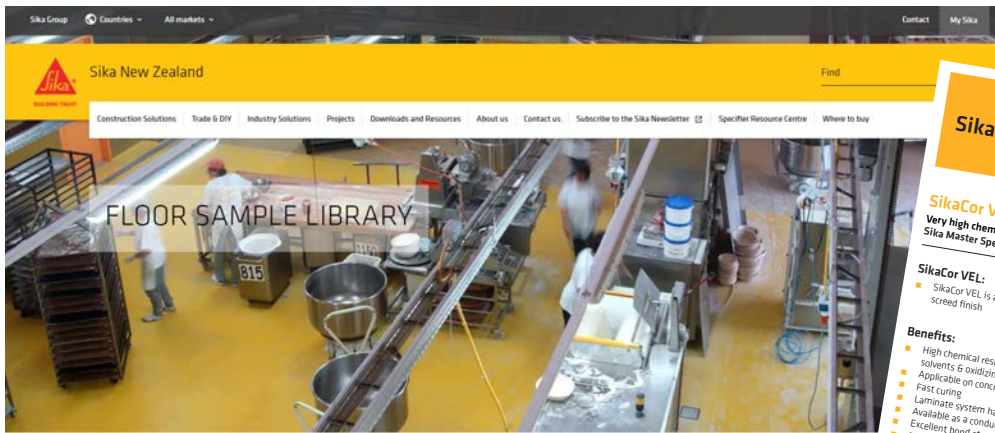
### TIME SAVING WITH Sika EpoCem



No more Waiting. No more Delays.



# SCAN TO SEE OUR ONLINE SAMPLE LIBRARY!



Downloads & Resources > Floor Sample Library

## Yes, it's a library of floor samples

Very handy if you need to see a sample of the right floor system to suit your application or project.

Check out our sample library to see a virtual sample of the floor, along with other product information. You can even request a physical sample to be sent to you.



### Floor Finishes by Area Type

E.g. Warehouse & logistics, Production, Containment, Electronics & Charging Rooms, etc.



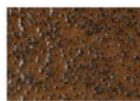
### Light Duty Floor Finishes

Warehouses, workshops, showrooms, plant rooms, light manufacturing, logistics areas, etc.



### Medium to Heavy Duty Floor Finishes

Dry food processing, clean rooms, hospitals/hotel homes, showrooms, packaging areas, etc.



### Very Heavy Duty Floor Finishes

Wet food & beverage processing, workshops, changing rooms/showerrooms, car parks, etc.



### Smooth/Decorative Floor Finishes

Smooth, good looking and durable floor options with various properties to suit.



### Chemical Resistant Floor Finishes

For wet & dry manufacturing, tank & bund linings, retention ponds, chemical areas, etc.



### Non-Slip & Textured Floor Finishes

Various textured floor coatings and screeds for safety and slip resistance.



### Hygienic Floor Finishes

Hospitals, pharmaceuticals, schools, public areas, sports facilities, etc.

## Sika sample #38

BUILDING TRUST



**SikaCor VEL Laminate - Slip resistant trafficable finish:**  
Very high chemical resistance textured fiber-glass finish for heavy traffic use  
Sika Master Spec 6125ST - Chemical/temperature resistant floors refer selections 4.4

### SikaCor VEL:

- SikaCor VEL is a two part, glass fabric reinforced, vinyl ester based coating & lining system with a textured broadcast screed finish

### Benefits:

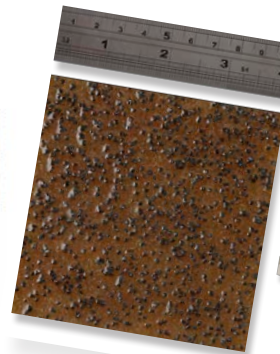
- High chemical resistance to acids, alkalis, leachates, solvents & oxidizing agents
- Applicable on concrete & steel
- Fast curing
- Laminate system has good crack bridging properties
- Available as a conductive system
- Excellent bond strength
- Easy application

### Typical areas of use:

- Dry & wet slip resistance
- Heavy traffic floor use
- Designed for use in a chemically stressed environment, where high chemical resistance is essential
- Tank & bund lining
- Lining retention ponds
- Binder for laminate layers
- Binder for scratch coats & resin screed
- For internal & external use
- Topcoat for SikaFloor PurCem flooring systems

### System Structure:

- 1<sup>st</sup> Layer: SikaCor VEL Resin Primer
- 2<sup>nd</sup> Layer: SikaCor VEL Laminate + Slip Resistant Broadcast
- 3<sup>rd</sup> Layer: SikaCor VEL Resin Topcoat
- Colour: Clear



# OR... SCAN TO SEE OTHER SIKA FLOORING RESOURCES!



# SIKA FLOORING SOLUTIONS FOR LEADING NEW ZEALAND FOOD & BEVERAGE COMPANIES

Client / Owner	Project Description	Installation Area m <sup>2</sup>	Market Category
AB Foods	Food Processing	400	Processed Food
Greenlea Meats	Abattoir	650	Meat & Fish
Cedenco	Food Processing	350	Processed Food
National Foods	Food Processing	400	Processed Food
Ebert Construction Ltd	Yashili	5585	Dairy Products
Ebert Construction Ltd	Yashili	200	Dairy Products
New Zealand Milk	Dairy Processing	300	Dairy Products
NZ Dairy Processors	Packing Area	1200	Dairy Products
Couplands Bakery	Bakery	2000	Processed Food
Hansell Food Group	Food Processing	2500	Processed Food
Fonterra, Waitoa	Milk Tanker Reception	500	Dairy Products
QBA Flour Mills	Flour Processing	300	Processed Food
Apollo Projects Ltd	Meadowfresh	1452	Dairy Products
AFFCO	Abattoir	400	Meat & Fish
AFFCO	Abattoir	1200	Meat & Fish
Jack Links	Abattoir	1500	Meat & Fish
Top Hat Foods (Tegal)	Food Processing	600	Processed Food
Fonterra, Elthem	BNP Cheese Room	600	Dairy Products
Cadbury	Level 3 manufacturing	2500	Confectionery
Cadbury	Level 2 manufacturing	600	Confectionery
Waitemata Honey	Honey Processing Plant	400	Processed Food
Fonterra, Whareroa	Milk Tanker Reception	600	Dairy Products
H D Land Ltd	Hospitality Area	600	Hospitality Area
Zeagold Foods	Egg Processing Factory	600	Dairy Products

Client / Owner	Project Description	Installation Area m <sup>2</sup>	Market Category
Allied Faxy NZ Food Co Ltd	Project Baxy	1518	Dairy Products
Meadow Mushrooms	Mushroom Processing	1700	Processed Food
Presbyterian Support	Kitchen Floors	350	Ecclesiastical Buildings
DB Breweries, Timaru	Brewery	1000	Beverages
Fonterra, Canpac	Dairy Packaging	350	Dairy Products
Fressure Foods	Avacado Processing	500	Processed Food
CYB Construction Ltd	Westfleet Seafoods Ltd	922	Meat & Fish
Q Construction Ltd	Bio Marine Processing & Chiller Area	384	Meat & Fish
Calder Stewart Construction Ltd	Foodstuffs	532	Logistic
Synlait Milk Ltd	Synlait SMD Plant	257	Dairy Products
Punjas	Punjas Biscuit Fctory	3685	Confectionery
SMC Construction	Burger King, Otahuhu	121	Public Buildings
Lend Lease Funds Management Ltd	Dress Smart, Hornby	5717	Shops & Markets
Papindo Brands Ltd	Mangola Ageing & Butchery rooms	220	Meat & Fish
Fonterra Brands Ltd	Fonterra Brands Project Kiwi	645	Dairy Products
General Distributions Ltd	Countdown, Stoddard Rd	1296	Car Parks
Vega Industries	Vega Industries	260	Machine & Machining
Dairy Goat (Co-Operative NZ Ltd)	Dairy Goat Can Forming	920	Dairy Products
Cleland Construction Ltd	Tegal Sausgae Line	733	Meat & Fish
Fonterra, Whareroa	Dairy Processing	1500	Dairy Products
Tatua Dairy Co Operative	Dairy Processing	350	Dairy Products
NZ Dairy Processors	Dairy Processing	800	Dairy Products
Fonterra, Waitoa	Powder Dryer 1 & 2	500	Processed Food
Top Hat Foods (Tegal)	Hot Cook Area	500	Dairy Products
Fonterra, Waitoa	Drier 3 Processing Floors	850	Bread Products
Goodman Fielder	Bakery Floor	1700	Confectionery
Farah Bread	Bakery	450	Bread Products
Open Country Dairy	Dairy Processing	1000	Dairy Products
Foodstuffs, Wellington	Battery Room	381	Processed Food
Cadbury	Settle (Caramel) area	600	Confectionery



# HEAVY DUTY FLOORS? WE'VE GOT IT COVERED

FUNCTIONAL **SIKA FLOOR COATINGS & JOINTS** FOR ALL AREAS. **0800 745 269.**

## WHO WE ARE

Sika AG, Switzerland, is a globally active speciality chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, façades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature high quality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

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