# TRADE HEROES YOU CAN COUNT ON



#### **KEY PRODUCT CATALOGUE**

SECTION	PAGE			
<ul><li>Expanding Foams</li></ul>	2-3			
■ Sika Boom Gun use & maintenance	4			
<ul><li>Anchoring Adhesives</li></ul>	5-9			
Below Ground Membranes	10-11			
<ul><li>Waterproofing</li></ul>	12-13			
<ul><li>Crack Injection</li></ul>	14-15			
<ul><li>Construction Adhesives</li></ul>	16-19			
All-in-One, Sealant & Adhesives	20-22			
Sealants for all Trades	23-25			
Application Guns & Accessories	26-27			
Shower Installation	28-29			
Plumbing & Roof	30-31		and the second s	
Grouting	32			
<ul><li>Concrete Repair</li></ul>	33		B manufacture	-
■ Floor Levelling/patching/skimming				
Build Your Brain (free online learning	g)36			
Androit Sing and Fundamental Parasitor		Sikafloor® Level-1 Interior levelling Control band, sall various, first bord Sikafloor® Level-1 Interior Levelling Control band, sall various, first bord Sikafloor® Control band, sall various, fir	Sika® BlackSeal® ELASTIC The street with the s	SikaGrout®-212  Sayara purpose vuction grout  In shrinkage congenisted,  In shrinkage to appear and the shrinkage
	1			



- Reusable for up to 12 weeks fold nozzle in half and
- Works at any angle, so those hard to reach places are
- meets E2/AS1 (NZ).
- Gold valve technology no leaks, no blockages



Can be cut after ~23 min (20 mm bead) **CUTTING TIME** 











500 ml





## Sika Boom®-G

## High Yield Gun Applied Expanding Foam

- 1-Component
- Easy application with application gun
- High expansion rate and yield
- Fast curing
- Very good thermal insulation
- effextive sound dampeming
- HFC-Free
- Suitable for application at lower temperatures













## HOW TO....

Get the most from your Sika Boom®-G High Yield Expanding Foam, and Dispenser gun.

Scan the QR Code for full







#### **USES**

Sika AnchorFi

300 ml / 490 g A.

Sika AnchorFix®-1

Fast curing non-structural anchoring adhesive

As a fast curing anchoring adhesive for all grades of rebars / reinforcing steel, threaded rods, bolts and special fastening systems

**Ideal for the following substrates:** Concrete, Solid masonry, Hollow masonry, Hard natural stone, Solid rock.

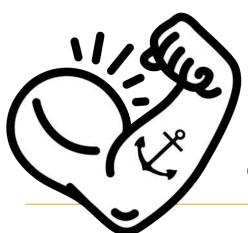


# THE ANCHORING MANUSCINE STREET

FOR STRUCTURAL & SEISMIC ANCHORING JOBS



BUILDING TRUST



## Sika AnchorFix®-2020

## High performance professional anchoring adhesive - C2 rated

Sika AnchorFix®-2020 is an epoxy acrylate, resin based, 2-part, thixotropic, fast curing, anchoring adhesive for anchoring threaded rods and reinforcing bars in both cracked and un-cracked concrete. For use in normal/moderate climate conditions.

#### **USES:**

#### Structural work

- Rebar / steel reinforcement anchoring in new and refurbishment works
- Threaded rods
- Bolts and special fastening / fixing systems

#### Metalwork, carpentry:

- Fixing of handrails, balustrades and supports
- Fixing of railings
- Fixing of window and door frames
- In the following substrates:
- Concrete (cracked and un-cracked)
- Hollow and solid masonry
- Wood
- Hard natural stone and solid rock















#### PACKAGING CODE & ACCESSORIES

Product	Sika Code	Size	Barcode
Sika AnchorFix®-2020	663848	300 ml	7612895678665
Sika AnchorFix®-1 Static Mixer Nozzles	60090	10 Pack	7612894141016

#### Easily work out how much you need - use our calculator...

Scan the QR code below to download the new Sika AnchorFix Volume Calculator. It's the easiest way to work out how much Sika AnchorFix you need for your job – it'll tell you the number of cartridges you'll need and the quantity per one anchor.

Scan QR code:
Sika AnchorFix®
Volume Calculator
or visit
www.sika.co.nz





Scan QR code **for PDS & SDS** or visit **www.sika.co.nz** and search "AnchorFix 2020"

0800 745 269 www.sika.co.nz





- Excellent bond to substrates
- Styrene-free
- Low emissions
- Suitable for contact with drinking water



ils ml / 870 g A:84311



## Sika AnchorFix®-3030

## High performance professional epoxy anchoring adhesive

Sika AnchorFix®-3030 is an epoxy resin based, 2-part, thixotropic, high performance anchoring adhesive for anchoring threaded rods and reinforcing bars in both cracked and un-cracked concrete dry or damp concrete. **Sika AnchorFix®-3030 may only be used by experienced professionals. Used for structural applications.** 

#### Uses:

#### Structural work

- Rebar / steel reinforcement anchoring in new and refurbishment works
- Threaded rods
- Bolts and special fastening / fixing systems

#### Metalwork, carpentry

- Handrails, balustrades and supports
- Railings
- Window and door frames

#### In the following substrates:

- Concrete (cracked and un-cracked)
- Hollow and solid masonry
- Wood
- Hard natural and reconstituted stone\*
- Solid rock\*

#### Packaging Code & Accessories

Product	Sika Code	Size	Barcode		
Sika AnchorFix®-3030	669094	669094 585ml / 870g (A : B = 3: 1)			
Sika AnchorFix®-3030 Dispenser Gun	698980	585ml Dispenser Gun			
Nozzles	455512	5 Pack Static Mixer Nozzles	7612895281407		

#### Sika AnchorFix® Volume Calculator



Scan QR **Sika AnchorFix® Volume Calculator** or visit www.sika.co.nz







## Sika® BlackSeal® Elastic

#### Liquid Applied Bitumen Damp-Proof Membrane

- BRANZ Appraised certificate No.770 (2018)
- 50+ years durability
- Excellent adhesion to concrete and masonry
- Fast drying
- LBP-exclusive





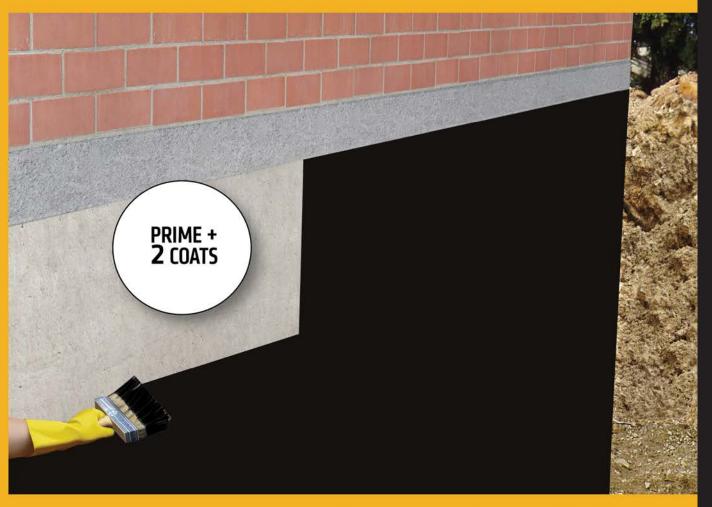














#### Sika BlackSeal® Plus

#### below ground bitumen waterproofing membra

- Fast cure
- Simple to apply by brush, roller, or spray
- Excellent adhesion to concrete, masonry, etc.
- Low water permeability
- Can be applied to green concrete
- Resistant to sulphates and ground salts



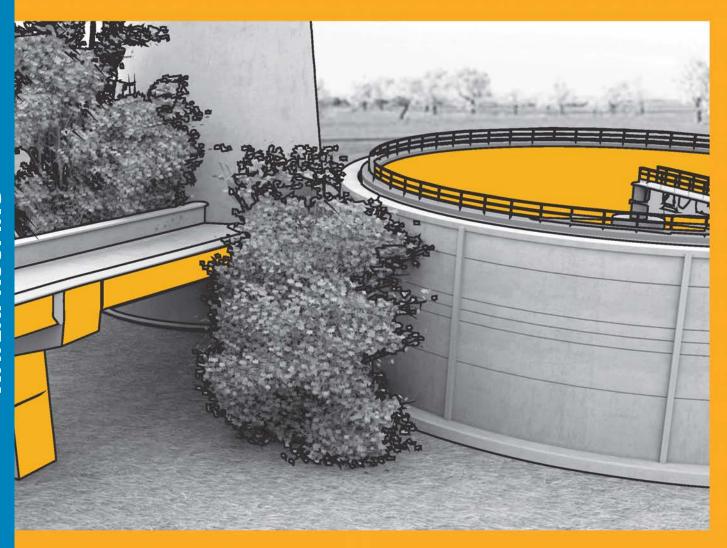












## SikaTop<sup>®</sup> Seal-107 · DRY SEAL CEMENT BASED WATERPROOF COATING



Use to stop dampness on basement walls and floors, or as a non-toxic rigid waterproof coating for water tanks, fish ponds, etc. Can also be used as a protective coating for thin layer levelling and rendering applications.

- Non-toxic can be used in drinking water tanks
- Can be painted over
- Easy to apply, no special equipment needed
- Can be used on concrete, mortar, blockwork and most other mineral substrates





## Sika® Damp Stop

## 2 Part Water Based Epoxy Moisture Barrier Coating



- Water based easy to apply
- Dries in 4 hours
- Non-toxic and odourless
- Can be applied to damp or fresh concrete
- Moss and mould resistant
- Designed for sealing concrete and masonry walls/floors from moisture or rising damp















## Sikadur® Injectokit-TH PRE-PACKAGED THIXOTROPIC EPOXY CRACK INJECTION RESIN

The Sikadur® Injectokit TH system consists of a thixotropic two part epoxy crack injection resin contained in a patented single cartridge, with injection nipples, hoses, air release pins, and stirring rods also available. The system is designed for situations where a complete injection system is required.

- Convenient to use, disposable single cartridge contains both resin and hardener and fits any standard sealant gun
- Thixotropic, can be injected into fine cracks where access to all sides for sealing is not available
- High strength, excellent bond to concrete, brickwork and masonry, either wet or dry
- Effective and economical use even for the smallest repair.



250 g

Thixotropic epoxy crack injection resin





# Sikadur® Injectokit-LV PRE-PACKAGED LOW VISCOSITY EPOXY CRACK INJECTION RESIN

For injecting cracks in concrete and masonry wherever there is a need to consolidate a structure or exclude water and air from contact with reinforcement.

Fits any standard sausage gun

Sikadur® Injectok

Low viscosity epoxy crack injection resin

>0.2mm

250 g

- Effective and economical use even for the smallest repairs
- Convenient to use, disposable single cartridge contains both resin and hardener
- Safe and clean to use, non return valves avoid leakage and spills
- High strength, excellent bond to concrete, brickwork and masonry, either wet or dry





## Sika Nailbond® Fast

JUST AS FAST AND JUST AS STRONG AS A SOLVENT-BASED ADHESIVE

Some solvent-based construction adhesives can contain as much as 50% solvent in each cartridge. Buy a carton of 20 cartridges and ten of them might as well be just solvent. No wonder they say "use in a well-ventilated area".

But these days a construction adhesive doesn't have to "stink like a glue factory" to work. Sika Nailbond Fast uses Sika's globally proven, water-based technology to do the same job as the solvent-based ones.

Unless you're seriously stuck in the old heavy solvent ways, give Sika Nailbond Fast a go on your next job and see for yourself.

#### ZERO SOLVENT, ZERO ISSUES.

- Easy to gun
- No slump
- Fast grab
- Zero fumes
- Same full-cure time as a solvent based adhesive
- Same ultimate bond strength as a solvent based adhesive
- Green Building compliant







## Sikaflex®-11 FC

#### Polyurethane sealant for floor joints and civil engineering applications

Why PURFORM® Polyurethane? Because PURFORM® represents the next generation of polyurethane, delivering higher levels of performance with less unnecessary exposure.

- Higher tensile strength
- Faster skin time
- Higher movement capability ±25 % (ISO 9047), ±35 % (ASTM C920)
- Less impact (Ultra-low monomer content)



Scan QR code for more info or visit www.sika.co.nz

st curing pure polyurethane ble adhesive and sealant

PERFORMANCE SUSTAINABLE







## Solvent based gap filling stud and wallboard adhesive

- Extremely strong bond
- Non-slump and non-drip, even in overhead situations
- Suitable for LOSP and CAA treated timbers
- Still flexible when cured, will accommodate normal movement
- Suitable for most wallboard types
- Guns easily in cold temperatures

















## Nailbond® PB

## Rapid grab repositionable multi-purpose panel adhesive

- Fast curing
- Panels can be relocated for up to 20 minutes after positioning
- Excellent adhesion to most common building materials
- Easy to apply and clean up









/0/23



Scan QR code for more info or visit www.sika.co.nz





## Sikaflex®-123 MS Bond

#### Flexible Adhesive and Sealant

- Bonds well to a wide variety of substrates without surface pre-treatment
- Bonds to damp concrete
- Compatible with most substrates, EPS/ XPS, building wraps and bitumen
- Good mechanical resistance and weathering resistance
- Adhesive-sealant with CE marking

















## Sika® Crystal Clear MS

#### **Transperant Adhesive and Sealant**

- Transperant glass-like clarity
- MS Technology
- Good initial grab
- Very low emissions
- Paintable
- Virtually Odourless
- Solvent Free













300 ml

Sika®

MS technology clear adhesive



# Sikaflex®-11 FC PURFORM®

## Polyurethane sealant for floor joints and civil engineering applications

**Why PURFORM® Polyurethane?** Because PURFORM® represents the next generation of polyurethane, delivering higher levels of performance with less unnecessary exposure.

- Higher tensile strength
- Faster skin time
- Higher movement capability ±25 % (ISO 9047), ±35 % (ASTM C920)
- Less impact (Ultra-low monomer content)



Scan QR code for more info or visit www.sika.co.nz

ikaflex®

stcuring *pure* polyurethane while adhesive and sealant

PERFORMANCE SUSTAINABLE





					0													Ŀ
SEALANTS FOR ALL TRADES  JOINT SEALANT APPLICATION / SUBSTRATE  Aquariums (clear only)	Sikaflex AT-Façade	Sikaflex MS	Sikaflex-123 MS Bond	Sika Crystal Clear MS	Sikaflex-11 FC Purform	Sika BlackSeal-1	Sikasil General Purpose	Sikasil Roofing & Plumbing	Sikasil Wet Areas	Sikasil C (NZ)	Sikasil N	Sikasil NG	Sikasil RTV	Sikasil Pool	Sika Firerate	Sika FastGaps 20 Mins	SikaCrvl-621 Fire +	
Bathrooms - Clear sealant for shower screens, sinks, basins																		
Bathrooms - wet areas - toilets, kitchens, laundries																		
Bitumen - roofing & tanking membranes, felt roofs, around penetrations																		
Bitumen - based joint sealant																		
BRANZ Appraised																		
Cladding - aluminium panels																		
Clear sealing - shower screens, sinks, basins																		
Clear sealing - brick, timber, metal, glass, ceramics, masonry																		
Coloursteel - butt/lap joints (approved by New Zealand Steel)																		
Common building materials (brick, metal, concrete, wood, pvc, etc)																		
Concrete - floor joints, saw cuts (>18 mths old)																		
Concrete - vertical joint sealing																		
Crack and gap filler - plaster, timber, etc																		
Façade sealant - aluminium cladding panels																		
Façade sealant - aluminium joinery																		
Façade sealant - concrete precast panels																		
Façade sealant - high performance areas																		
Fire rated sealant (Indoor)																		
Fire rated sealant (Outdoor)																		
Floor joints - concrete movement joints (>18mths old)																		
Glass sealing - glazing																		
Hygiene areas (FSA approved)																		
Kitchens - wet areas - laundries																		
Plastic - acrylic bathroomware																		
Plastic - laminated																		
PVC (rigid)																		
Refrigerated panels, coolrooms																		
Roofing - bitumen based joints & repairs																		
Roofing - general sealing																		
Roofing - gutters, flashings, lap joints, skylights																		$\neg$
Showers - plastic wall linings																		
Showers - wall linings - Hardiglaze, Duracryl, Seratone Silverseal																		$\dashv$
Stone - granite, marble, Hinuera or Oamaru																		$\dashv$
Swimming pools - underwater joints																		$\dashv$
Underwater joints - drinking water, storm water																		$\dashv$
Vents, ducting, air conditioners, roofing																		$\dashv$
Waterproof joints																		$\dashv$
Wet areas - bathrooms, toilets, kitchens, laundries																		$\dashv$
					_										-			-





Windows / doors - aluminium joinery







## Sikaflex® AT-Facade

## High Movement Joint Sealant for All Substrates

- Very good workability
- Over paintable
- Solvent free
- Outstanding UV Resistance
- Excellent adhesion
- Odourless
- Green star NZ cret appoval & BRAINZ approved









BLACK







#### **BRANZ Appaised Multi-Purpose Sealant**

- Good primerless adhesion to most common building materials
- Paintable any time after curing, with water-based paints
- Will not stain masonry, marble or other surfaces
- Very durable BRANZ appraised
- Neutral cure
- Highly flexible
- Low odour















## SIKA® APPLICATION GUNS





#### Sika Boom-G Dispenser Gun

- Use to dispense Sika Boom-G, Sika Boom-FR and Sika Boom Cleaner
- Easy controlled application

#### Sika Barrel Gun

- Application gun for Sika sealants and adhesives in cartridges or sausage unipacs
- Professional, controlled extrusion
- Use to dispense 300ml 375 ml cartridges AND 600ml sausage unipacs

#### Sika Trade Gun

- Trade quality application gun
- Use to dispense 300ml 375ml cartridges
- Comfort handle
- Sturdy construction

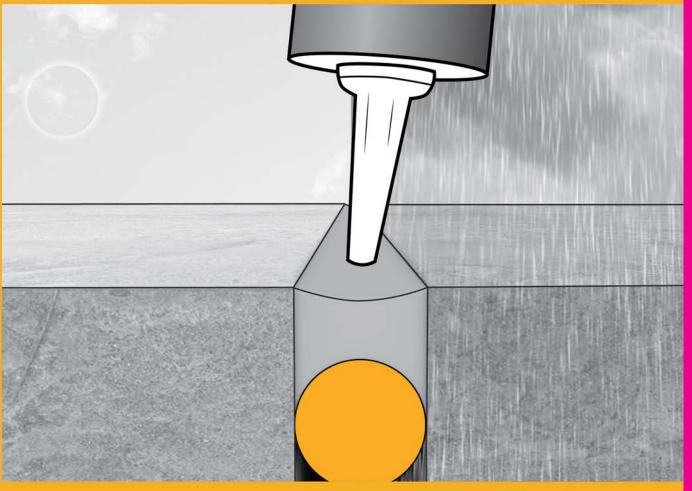
#### Sika Trade Gun PRO

- 26:1 High ratio action
- Use to dispense 300ml 375ml cartridges
- Makes easy work of hard to gun out sealants, adhesives and epoxies

#### Sika Skeleton Gun

- Quality application gun
- Use to dispense 300ml 375ml cartridges
- Steel Trigger & Carriage





## Sika® PEF Rod

## Backing Rods for Jointing Requirements

- Weather Resistant no water absorbtion, close cell
- No adhesion to sealants, so sealant has unrestricted movement
- Approved for use in food areas
- Easy to install
- Wide range of sizes available
- Resistant to most chemicals
- Very light weight









## Sikasil® NG

## Specialist Silicone for Wet Area Acrylicss & Plastics

- Excellent adhesion to acrylic, ABS and polycarbonate plastics
- Recommended for use with Hardiglaze® Duracryl, Clearlite® showers, Athena® Showers, and ™Seratone Silverseal
- Fast cure with low shrinkage during cure
- Contains mould inhibitors
- Neutral cure











300 ml

Sikasil®

ARCTIC WHITE

<sup>Specialist</sup> Silicone Seal<sup>ant</sup> for Arcylic & Plastic <sup>Showers</sup> & Bathroomwa<sup>re</sup>





## **Showerbond®**

### Specialist acrylic plastic shower wall lining adhesive

Fast curing

100mm

- Will not damage acrylic plastic shower liners
- Panels can be relocated for up to 30 minutes after positioning
- Excellent adhesion to most common building materials
- Easy to apply and clean up
- Recommended and used by leading bathroom manufacturers Clearlite, Athena, and Kohler, Newline,
- Nouera, Showerwell and Atlantis













Scan OR code for more info or visit www.sika.co.nz





#### **Plumbing & Roofing Silicone Sealant**

- Transluscent
- Excellent durability
- Flexible
- Recommended for Colorsteel® and Zincalume®
- Neutral cure









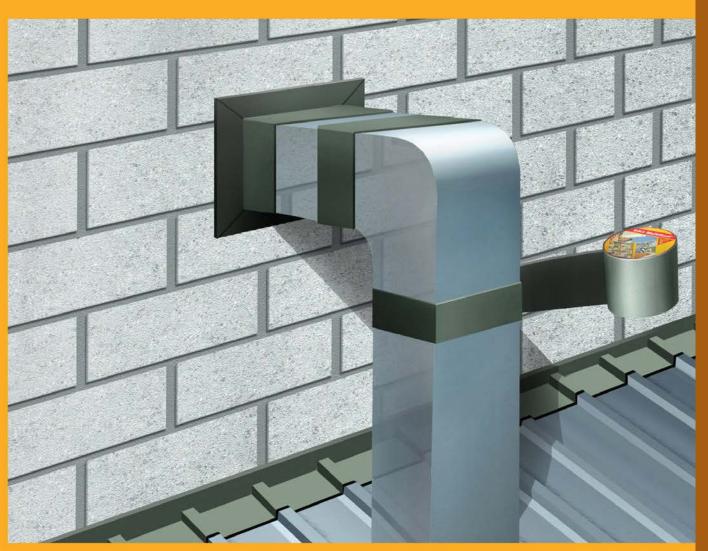


300 ml

Neutral Cure
Plumbing & Roofing
Silicone Sealant

TRANSLUCENT





## Sika MultiSeal® SELF-ADHESIVE, BITUMINOUS SEALING TAPE



For weatherproof sealing of cracks and joints in many common domestic and commercial situations

- Very easy to apply
- Very economical
- Good adhesion to many substrates
- Can be applied at low temperatures
- Bitumen-resistant
- Can be over-painted







## Sikagrout® -212

## **High Performance Cement Based Grout**

- Positive shrinkage compensation
- High early age strength development
- High final strengths
- Excellent substrate adhesion
- Adjustable consistency
- High flow characteristics













## **CONCRETE REPAIR**

TDIIST

PRODUCTS TO FILL, INJECT, PATCH & LEVEL

	APPLICATION		SIKA PRODUCT	SIZE	CODE
	Corrosion Protection & Bonding Primer		Sika MonoTop®-910 N	4 kg	446362
TARS	Structural Repair Mortar		Sika MonoTop®-412 N Layers 6mm - 50mm	25 kg	463687
REPAIR MORTARS	High Build Repair Mortar		Sika MonoTop®-352 N Layers 4mm - 75mm on vertical surfaces	20 kg	463686
REPA	Pourable, Castable Repair Mortar		Sika MonoTop®-438 R Layers 15mm - 350mm	25 kg	551940
	Epoxy Patch Repair Mortar/ Putty		Sikadur® UA CONCRETE FIX	500 ml 1 litre 4 litre	452415 452412 452399
LEVELLING	Thin Layer Sealing & Levelling Mortar		Sika MonoTop® Fairing Coat 1 - 3mm Sika MonoTop®-723 N 1 - 5mm	18 kg 25 kg	447878 589915
Ф	Interior Floor Repairs & Re-levelling		Sikafloor® Level-15 (NZ) 0.5 - 15mm Sikafloor® Level-30 4 - 30mm Sika® FloorFix < 40mm/layer	20 kg 20 kg 20 kg	553441 553442 589931
FAIRING	Structural Epoxy Bonding Agent & Tie Coat		Sikadur®-32	0.87 litre 3 litre Part A 3 litre Part B 18 litre Part A 18 litre Part B	485946 89722 89723 89721 89724
CRACKS	Epoxy Crack Injection for Walls	**	Sikadur® Injectokit-TH cracks >2mm Sikadur® Injectokit-LV cracks >0.2mm	250 G 250 G	435005 435006
CRA	Epoxy Crack Injection for Floors		<b>Sikadur®-52</b> 0.2mm – 5mm floor cracks	1 litre 8 litre	89725 89727
ORING	Fast Curing Anchoring Adhesive		Sika AnchorFix®-1 For non-structural anchoring	150 ml 300 ml	497665 497964
ANCHORIN	High Performance Chemical Anchoring Adhesive		Sika AnchorFix®-3001 For structural anchoring	250 ml 600 ml	663848 500617

33

# Sikafloor® PRIMERS, LEVELLING UNDERLAYMENTS, PATCHING & SKIMMING MORTARS



A SELECTION GUIDE is always a handy thing to have. The selection guide below is available for download on the Sika website as a sortable spreadsheet, so you can filter and select the key considerations for your particular job - e.g. thickness requirement, substrate, indoor/outdoor, etc. SCAN the QR code to access the workable Selection Guide.

!! Always refer to the latest Product Data Sheet & MSDS prior to purchase and use. Click on the product name to access NZ PDS, or refer to www.sika.co.nz. Ver./1123	Min. thickness	Max. thickness per application	Max. thickness per application - with aggregate addition	Method of application	Indoor or Outdoor application (must have adequate DPC and be sealed in outdoor applications)	Use on concrete or timber	Primer Op
Sikafloor Level-30	4mm	30mm	100mm	Pump/trowel Self-finishing	Indoor & Outdoor	Concrete	Sikafloor-( SikaTile-0: Sikafloor-: broadcast 501 for inc
<u>Sikafloor Level-15</u>	0.5mm	15mm	30mm	Pump/trowel Self-finishing	Indoor	Concrete	Sikafloor-( SikaTile-0:
<u>Sika Level-315 F</u>	3mm	15mm	30mm	Pump/trowel Semi self- finishing	Indoor & Outdoor	Timber and concrete	Sikafloor-( SikaTile-0:
Sikafloor Level ULTRA	1 mm	50mm	N/A	Pump/trowel Self-finishing	Indoor & Outdoor	Concrete	Sikafloor-( SikaTile-0:
Sikafloor Level ECO	3mm	75mm	N/A	Pump/trowel Self-finishing	Indoor	Concrete	Sikafloor-( SikaTile-0:
Sikafloor Level Pro Finish	0mm	4mm	N/A	Trowel	Indoor	Concrete /Fibre Cement Sheet	Usually se Sikafloor-( porous co
<u>Sikafloor-045 Rapid</u>	1mm	50mm	N/A	Trowel	Indoor & Outdoor	Concrete	Sikafloor-( SikaTile-0:
 Sikafloor Level TOP	1mm	30mm	50mm	Pump/trowel Self-finishing	Indoor	Concrete	Sikafloor-( SikaTile-0:

Suitable for light weight



Suitable

otions	compressive strength 28 days cure	Pot life @ 23°C	Foot traffic @ 20°C	for industrial floor use	Fibre reinforced	Use with Sika Tile systems	Suitable for underfloor heating	floor screeds (HD Polystyrene addition)
01 Primer 15 Prep 'N' Prime 150 / 151 Fully with Sika Aggregate- dustrail applications	40 MPa	25 mins	3-4 hours	Yes	No	Yes	Yes	Yes
'	25 MPa	~25 mins	3-4 hours	No	No	Yes	Yes	No
01 Primer 15 Prep 'N' Prime	28 MPa	25 mins	3 hours	No	Yes	Yes	Yes	No
01 Primer 15 Prep 'N' Prime		15 - 30 mins	Install tiles after 6 hours	Yes	Yes	Yes	Yes	Yes
01 Primer 15 Prep 'N' Prime	30 MPa	~20 mins	3-4 hours	Yes	No	Yes	Yes	No
lf-priming, or 01 Primer on very ncrete	n/a	~10-15 mins	Install flooring after 30 min.	Yes	No	Yes	No	No
01 Primer 15 Prep 'N' Prime	48 MPa	15 min initial set 17 min final set	70 - 90 min overcoat time	Yes	No	Yes	Yes	No
01 Primer 15 Prep 'N' Prime	29 MPa	18 mins	3-4 hours	Yes	No	Yes	Yes	Yes



### ON LINE, ON SITE, ANYWHERE

**CHECK OUT SIKA'S NEW KNOWLEDGE CENTRE** for interactive online courses, not only on what Sika can offer, but general construction industry standards and information too. From new professionals in the industry to professionals with 25<sup>+</sup> years experience, the Sika Knowledge Centre will help provide valuable information to start your career or be a useful refresher for those who have experience. <u>And it's free</u>. Scan the QR code or visit: **nzl.knowledge.sika.com** 



