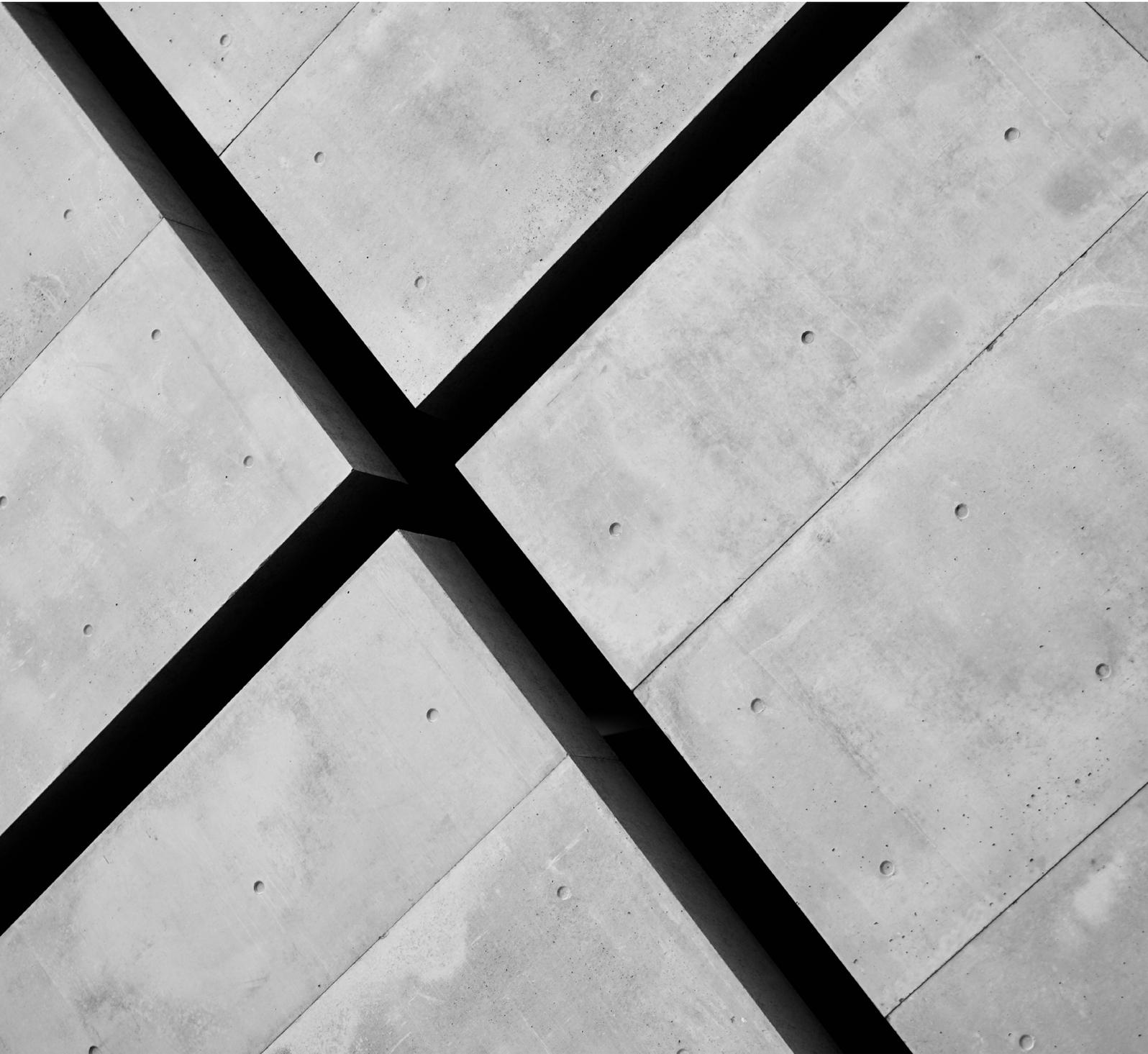




SUREFORM

CONCRETE BENCHTOP SOLUTIONS



INNOVATE, DESIGN, BUILD

Sureform has product solutions for creating cast-in-place DIY concrete benchtops.

Concrete benchtops are a hard-wearing durable surface, perfect for creating a sleek industrial look in your kitchen, bathrooms or outdoor living areas.

Using the Z-Counterforms, concrete benchtops can be easily designed and produced to custom lengths, tailored for individual projects and cast-in-place on site.

Ideal for residential, commercial fit-outs, hospitality, education, tourism and accommodation.

Sureform has all the concrete benchtop supplies you need for your next project.

INDEX

Liqui-Crete System

Pag.

4

Cast in Place Forms

Pag.

7- 13

Mould Tileforms

Pag.

14

Z-Clips and A.R. Fibreglass Mesh

Pag.

15

Stains & Integral Pigments

Pag.

16 - 19

Accessories

Pag.

21 - 23

LIQUI-CRETE



Z LIQUI-CRETE ADD MIX

Z Liqui-Crete Add Mixture contains a proprietary blend of specially formulated additives and ultra fine acrylic fibres. Used for converting high strength mortar or White Portland cement into a flow-able, high performance, concrete benchtop mix that easily flows through a 25mm x 25mm Alkali Resistant (A.R) fibreglass mesh grid. The mix is easily troweled smooth and produces a high strength fibre reinforced benchtop.

*Z Liqui-Crete should be combined with a concrete sand mix (Portland Cement in a 20 / 40 litre bucket using a paddle mixer. Concrete drum mixers will not produce consistent results.

Approx. Requirements per 1 sq. meter

Standard Form: You will need 3x boxes of Z Liqui-Crete and 4x 20kg bags of high strength mortar or White Portland cement.

Commercial Form: You will need 5x boxes of Z Liqui-Crete and 7x 20kg bags of high strength mortar or White Portland cement. The quantity is rounded up to a complete bag

Proprietary blend of cements, acrylic fibres, pozzolans, and rheology modifiers.

Compressive Strength at 24hrs, 7days, 30 days: 3500, 6000, 8000 psi

Product Code: NZ_LC002





CAST IN PLACE FORMS

All forms available in ½ packages

Taking an innovative approach to benchtop edges, Z-Counterform forms are made from PVC providing strong form edges and easy installation.

Z-Counterforms are easily secured to tile cement backer board placed over existing cabinetry. The edge forms can be sized to accommodate nearly any benchtop shape, and are easily attached with Pan Head Self Tapper screws.

Created for use on cast-in-place concrete benchtops, concrete is poured into the forms. Once the concrete has hardened, the forms are simply removed by pulling forward and snapping them off from the base. None of the edge forms remain visible, and the underlying concrete edge is revealed perfectly smooth with no finishing work needed.

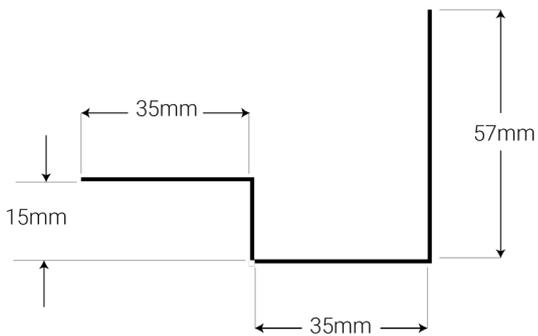
Z-Counterforms are available with ten different profile edge forms.



SQUARE EDGE PACKAGES

Includes eight - 2.4m Square Edge form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

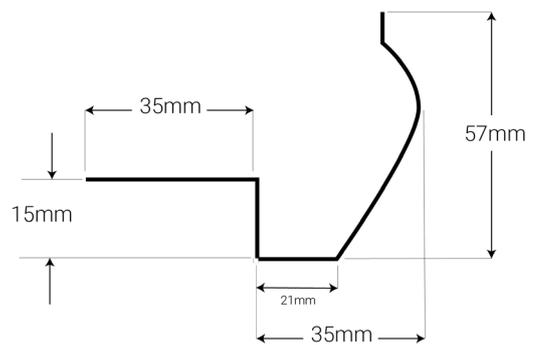
Product Code: NZ_SE001



FANCY RADIUS PACKAGE

Includes eight - 2.4m Double Fancy Radius form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

Product Code: NZ_FR001

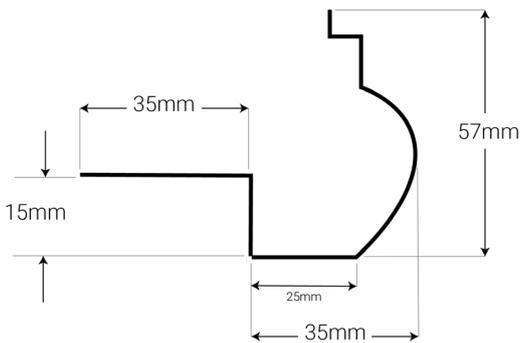




DOUBLE FANCY RADIUS PACKAGE

Includes eight - 2.4m Double Fancy Radius form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

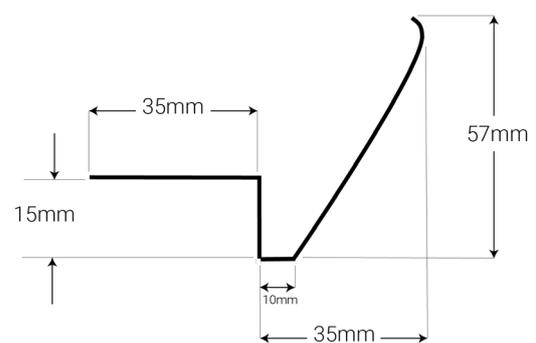
Product Code: NZ_DFR001



MODERN EDGE PACKAGE

Includes eight - 2.4m Modern Edge form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

Product Code: NZ_ME001

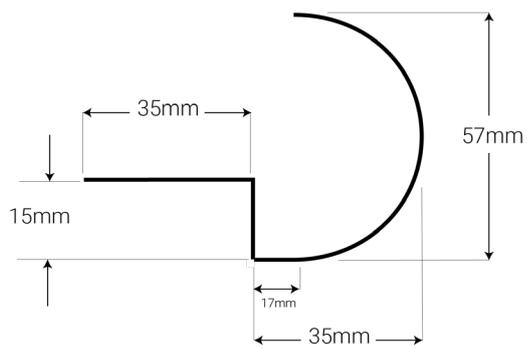




FULL BULLNOSE PACKAGE

Includes eight - 2.4m Full Bullnose form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

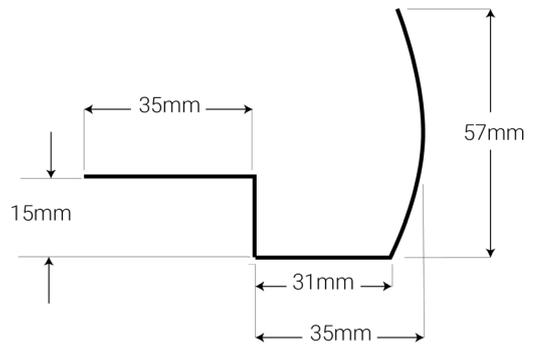
Product Code: NZ_FB001



HALF BULLNOSE PACKAGE

Includes eight - 2.4m Half Bullnose form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

Product Code: NZ_HB001

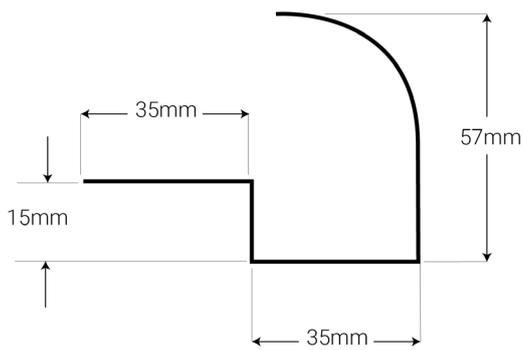




QUARTER BULLNOSE PACKAGE

Includes eight - 2.4m Quarter Bullnose form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

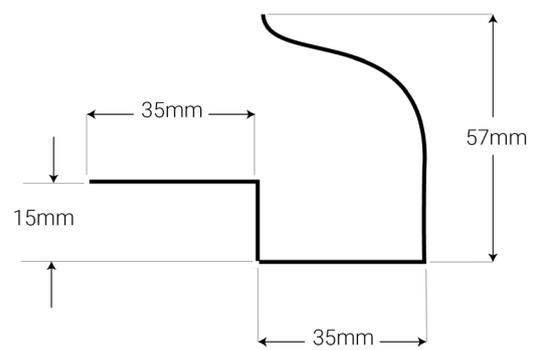
Product Code: NZ_QB001



OGEE EDGE PACKAGE

Includes eight - 2.4m Ogee Edge package form pieces (19.2 linear meters) and six - 2.4m back-wall pieces (14.4 linear meters).

Product Code: NZ_OG001

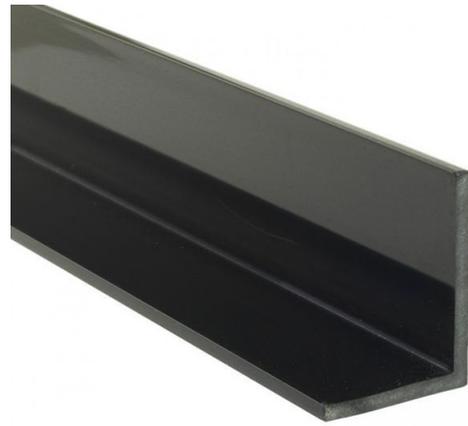
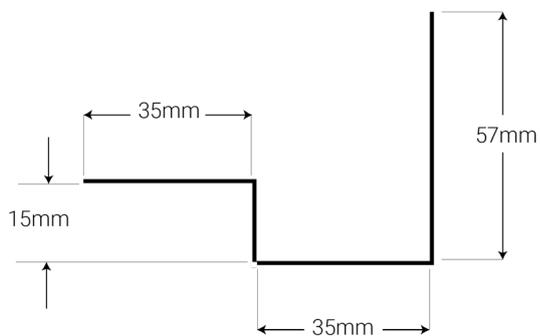




BENDABLE SQUARE EDGE FORM

A standard 2.4m long square edge form that is factory cut to accommodate a radius as tight as 15.2cm. It is advised to use electrical tape in the bottom of forms to seal up holes after the form has been attached.

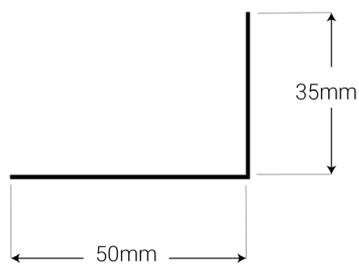
Product Code: NZ_SEB001



PRE-CAST FORM PACKAGE

Includes twelve - 2.4m Pre-Cast form pieces (29.2 linear meters) that are reusable. (approximately 4mm thick x 50mm x 35mm) These forms are used to create a mould and cast your benchtop off site. Pre-Cast forms can be used to create 35mm or 50mm moulds that can be screwed down or held with a two way polyester mounting tape.

Product Code: NZ_PC001





SQUARE COMMERCIAL BAR FORM PACK

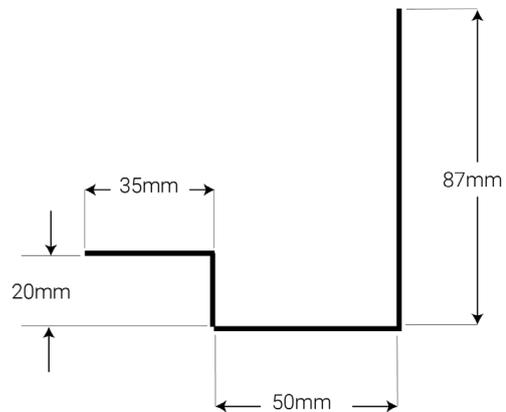
The package Includes eight – 2.4m Commercial Square Edge Forms (19.2 linear meters). 8' pieces.

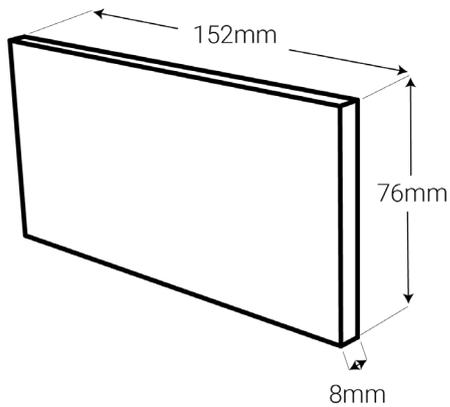
Note : No back-wall angle included, it can be used over 3/4" (19mm) substrate.

This concrete benchtop form is designed for heavy duty commercial bar tops and islands. Instead of the standard 57mm tall appearance of the regular forms, this commercial form gives you the appearance of a 87mm thick top.

Note: There are no back-wall forms included in this kit.

Product Code: NZ_CF001



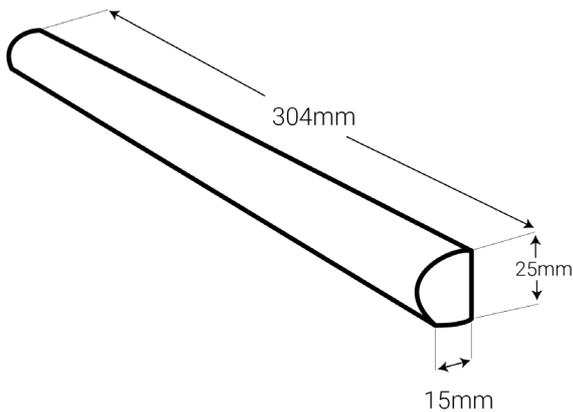


SUBWAY TILEFORM

Includes twelve Subway Tileform trays
 (72 tiles - 0.83 sq. m)
 Moulds are reusable.

Dimensions: 152mm W x 76mm H x 8mm D

Product Code: NZ_TF001

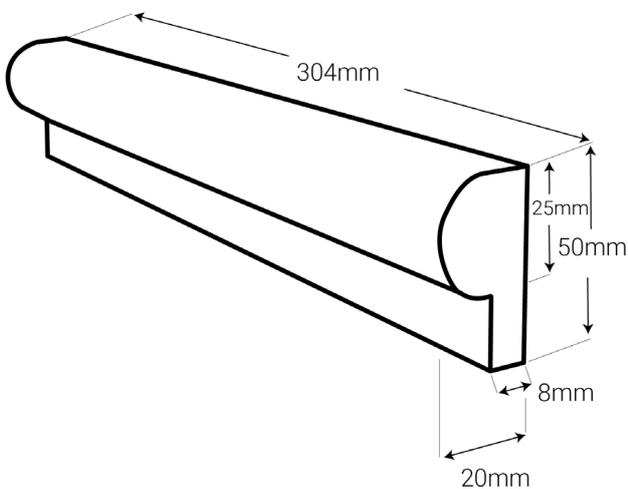


PENCIL TILEFORM

Includes six Pencil Tileform trays
 (36 tiles - 10.97 linear meters)
 Moulds are reusable.

Dimensions: 305mm W x 19mm H x 16mm W

Product Code: NZ_TF002



CHAIR RAIL TILEFORM

Includes six Chair Rail Tileform trays
 (36 tiles - 10.97 linear meters per pour)
 Moulds are reusable.

Dimensions: 304mm W x 50mm H x 25mm D

Product Code: NZ_TF003

To apply to wall, use any tile mastic or thin-set tile adhesive. Tile should be cut with a wet saw. The Z Tileform system is for wall tile only. Use for floor tile at your own risk.

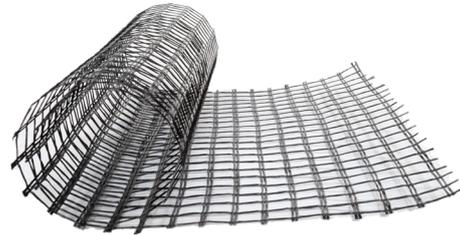


Z CLIPS

Z Clips are used to hold the Alkali Resistant fibreglass mesh reinforcement securely at the appropriate height for cast-in-place concrete benchtops using Z Counterforms. Z Clips should be fastened with a #10 x 12mm panhead screw. Any unused legs can be snapped off from the base.

100 per box. 1 box will cover approximately 3 sq. m.

Product Code: NZ_ZC001



FIBREGLASS MESH REINFORCEMENT

Alkali Resistant fibreglass mesh is a mesh for reinforcing concrete products. When used in conjunction with Z Clips and Z Liqui-Crete, it is the perfect reinforcement for cast-in-place concrete benchtops. Comes on 600mm wide roll - perfect for benchtops. 15m x 0.6m on a roll. 9.2 sq. m.

Product Code: NZ_FG050

STAINS AND SEALERS



Z AQUA-POXY (2 PART - EPOXY SEALER)

Z Aqua-Poxy™ is a 2 part water based epoxy for concrete floors and benchtops. Z Aqua-Poxy offers the protection of a traditional epoxy with the ease of application of a water based sealer. It is simple to apply and may be used as a medium gloss finish with little to no incidental darkening.

Z Aqua-Poxy™ goes on thin and can be built up to a traditional epoxy thickness by applying 2-3 coats. It can also be used as a primer coat for any number of other desired coatings such as Z Poxy. By using Z Aqua-Poxy™ as a primer, you will eliminate the darkening that occurs with Z Poxy or other traditional epoxies. Detailed instructions included on the bottle.

100% benchtop safe. Not meant for outdoor use.

Will cover approx. 6.9 - 9.2 sq. m.
with 2-3 coats.
1.89 litres included

Product Code: NZ_ZAP001



Z AQUA-THANE M35

Z Aqua-Thane M35 is a water-borne, two-component, self cross linking polyurethane coating. It exhibits a satin finish and offers superior stain, abrasion and chemical resistance. The durability makes this sealer ideal for high-traffic areas. Z Aqua-Thane M35 is safe for indoor or outdoor use.

Provides a matte/ satin, abrasion resistant finish. Very slight incidental darkening on coloured concrete (no darkening on white concrete).

- Excellent chemical resistance
- UV Resistant
- Fast drying

2x coats will cover approx. 4.6 – 6.9 sq m.
1.1 litre kit

Product Code: NZ_ATM-035



Z AQUA-THANE G40

Z Aqua-Thane G40 is a water-borne, two-component, self cross linking polyurethane coating. It exhibits a high gloss finish and offers superior stain, abrasion and chemical resistance. The durability makes this sealer ideal for high-traffic areas. Z Aqua-Thane G40 is safe for indoor or outdoor use.

Provides a glossy, abrasion resistant finish. Will provide darkening "wet look". Amount of darkening will depend on porosity of concrete. Always test on sample to confirm results first.

- Excellent chemical resistance
- UV Resistant
- Fast drying

2x coats will cover approx. 4.6 – 6.9 sq m.
1.1 litre kit

Product Code: NZ_ATG-040

Z AQUA-THANE COMPARISON

Aqua-Thane G40 vs. Aqua-Thane M35

The G40 has a semi gloss finish and will darken or "wet out" the concrete very similar to when water is applied to an unsealed surface. The M35 has a matte/ satin finish with very slight darkening on coloured concrete.



Z COUNTER-SHINE (POLISH)

946ml per bottle. Will cover approximately 28 sq. m.

Counter-Shine adds an additional layer of protection and gloss.

Z Counter-Shine can be applied in layers which will intensify the gloss with each additional application. To be used over SiAcryl 14 or similar penetrating sealers ONLY (Will not work with Ultra Si).

Safe for outdoor use and 100% benchtop safe.

Product Code: NZ_CS001



Z SIACRYL 14 (SEALER)

946ml per bottle. Will cover approx. 22.86 – 30.48 sq. m.

Z SiAcryl 14 is an ultra high performance water based penetrating sealer formulated for use on concrete benchtops. When applied and cured , Z SiAcryl 14 will repel most food and beverage products, such as lemon juice, vinegar, mustard and red wine. After application, Z SiAcryl 14 will exhibit a very natural low lustre finish with very little incidental darkening providing for a more natural look compared to traditional heavy coatings. If a higher gloss finish is desired, Z Counter-Shine can be applied over Z SiAcryl 14.

Safe for outdoor use and 100% benchtop safe.

Product Code: NZ_SA001



ACCESSORIES



Z COUNTER-PATCH™

Z Counter-Patch™ is a specially formulated cement patch mix. Fine and fortified, Z Counter-Patch is the quickest and easiest way to fill the small holes that occasionally appear in your benchtop edges. It dries quickly and can be easily coloured to match your benchtop surface.

Product Code: NZ_CP001



ELECTROPLATED DIAMOND HAND SANDING PAD

Hook and loop backed pads for easy install and replacement of polishing pads. Used for polishing on the surface of concrete marble, granite, and hard composites.

Hand pads allow for easy polishing the profile shapes or the areas that are hard to polish by machine.

Should be used to sand concrete off profile forms before snapping away forms.

Available in the grits # 60, #150, #300 #400.
Extra hand blocks are also available.

Product Code: NZ_DPK001



TAPPER PAN HEAD SCREWS

12mm screw for standard Z Counterforms and Z Clips with 12mm cement board.

Contains 100 pieces
Serrated thread
Multi-head drive
Heavy duty use
Zinc plated

To use, pre-drill Z Counterforms and slowly tighten the screw into the cement board until it becomes snug. Do not over tighten as you will strip the cement board.

Product Code: NZ_CS001



SINK FORM

Includes 2.4m self-adhering flexible sink form. This form will conform to most under-mount sinks.

Sink must have vertical walls. For tight radius corners, sink form can be heated with a blow dryer or heat gun to soften the plastic so it bends easier. If using a zero radius sink, Z Sink forms will have to be cut into 4 pieces. (one for each side of the sink)

Product Code: NZ_SF001



MICRO-FIBRE APPLICATOR PAD

This applicator pad is perfect for applying many different concrete sealers including the SiAcryl 14/ Counter-Shine, Aqua-Poxy and the Z Poxy.

SiAcryl 14 - For a penetrating sealer like SiAcryl 14 the pad can be used to rub the sealer and work it into the concrete. Remember this is a penetrating product so you should continue to work the sealer until it all disappears meaning it has fully absorbed. The same application can be done for the Counter-Shine.

Aqua-Poxy - the pad can be used to spread and gauge the epoxy with minimum effort. This allows you to apply a very thin layer or leave the epoxy on heavy for a thicker coating. There is no need to apply much downward force. Let the weight of the pads float the epoxy as it flows over the surface.

Z Poxy - Pour the epoxy out onto the bench in evenly spaced lines (about 70mm apart). Use the applicator pad to float the epoxy and spread it out to the desired thickness. The use of a heat gun will still be necessary to pop any bubbles that form in the epoxy during mixing or application.

Includes: One handle and one pad measuring 228mm x 101mm

*Replacement pads for the Micro-Fibre Applicator Pad.

Product Code: APD-001

Product Code: APD-002*



TAP KNOCKOUT

Reusable silicone tap knockout that will create a 25 - 31mm hole which will work with most taps. It will also create a 63mm pocket that is 25mm beneath the surface for fastening hardware. This will accept most taps, mixers and spouts. Must be used with 12mm substrate and the standard 57mm forms.

Product Code: NZ_TK001



EUROFORM TAP KNOCKOUT

Reusable silicone tap knockout that will create a 31mm hole which will work with most standard taps. The EuroForm tap knock is meant to be used with our thinner EuroForm only and 6mm tile board substrate. Unlike our standard knockout, it will not create a pocket beneath the concrete as it is not needed with this thinner benchtop size.

IMPORTANT: Some of the newer taps require larger than 25mm hole. Please check your tap. If you need a larger hole, you can wrap the top of the knockout in electrical tape to increase the diameter.

Product Code: NZ_EK001



EDGE EXPERTS

Easy to use concrete benchtop Edge Forms
Edge Expert set

Includes inside and outside corner, cutting guides. Edge Experts hold all edge profiles firmly in the correct position while mitring.

(Will not work with commercial forms)

Product Code: NZ_EE001



SUREFORM

CONCRETE BENCHTOP SOLUTIONS

26E William Pickering Dr,
Rosedale, Auckland 0632
New Zealand

+64 275 89 8899
info@sureform.co.nz
www.sureform.co.nz