



ROCKBOND
PRECAST GUIDE 2024



MAKING CONCRETE STRONGER

Rockbond have been servicing the Precast Industry in New Zealand for over 25 years and have become leaders in cutting edge products that increase the strength and aesthetic value of precast componentry.

Rockbond are committed to providing a service to the industry that is second-to-none and working with industry leaders to provide solutions that are both durable and cost effective.

CUSTOMER SERVICE

Our Company Vision,

To be the preferred supplier of Construction consumables to the precast and concrete product manufacturing industries in New Zealand & the Pacific Island both inspires our team to be the best in our field, and keeps us focused on providing world-class technical support and service to our key clients in the precast & construction industries. Rockbond is proud to be supplying products, both nationally and internationally, to companies that range from owner operators to multi-national corporations.

With change has come the expectation that service is paramount. Rockbond has risen to the challenge, making sure that our customers have the products that they need when they need them.

Rockbond's head office is based in Wellington, with distribution facilities in both Auckland and Christchurch. We believe that 'Stock is King', so we've put the stock where it's needed!

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LIQUID PRODUCTS



5 ltr



20 ltr



200 ltr



1000 ltr

POWDER PRODUCTS



4 kg



8 kg



10 kg

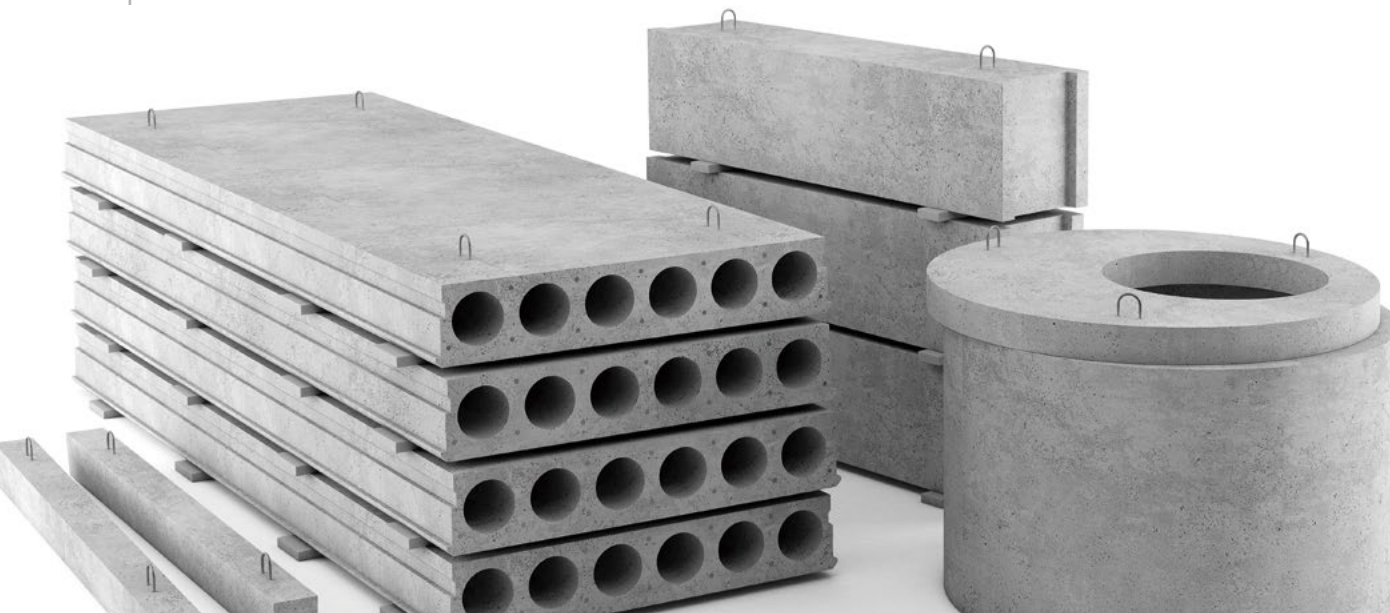


20 kg



25 kg

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RELEASE AGENTS

Rockbond is a leading supplier of concrete release agents to the precast and construction industries.

7.18	FORM RELEASE	NZ's #1 oil based release agent.	20ltr	200ltr	1000ltr
7.21	TILT RELEASE	Beefed-up version of 7.18 for concrete beds.	20ltr	200ltr	1000ltr
7.30	BIO-LEASE	Renewable biofuel based release agent for steel moulds and formwork.	20ltr	200ltr	1000ltr
7.37	ENVIRO LEASE	Sustainably produced release agent giving a top finish. Great for plastic paver moulds	20ltr	200ltr	1000ltr
7.37P	ENVIRO LEASE (PIPE)	Sustainable release agent for spun concrete pipes	20ltr	200ltr	1000ltr
7.22	BLOCK RELEASE	Release agent used on base plates in the manufacturing of concrete blocks	20ltr	200ltr	1000ltr
10.60	BETOPRO 570	Water-based release agent that produces exceptional finish	20ltr	200ltr	1000ltr
10.65	BETOPRO WX - G	Wax agent that ensures inserts can be removed quickly and easily without damage	20ltr		
10.68	BETOPRO STYRO 100	The product for easy release of polystyrene inserts	20ltr		
10.61	BETOPRO ABAK 115	Vegetable based release agent and mixer protector	20ltr	200ltr	1000ltr



SURFACE RETARDERS

For mechanical joints and ascetically pleasing architectural work,
Rockbond's surface retarders are market leaders.

7.17	SURFACE RETARDER-PLUS	For exposed aggregate work 20MPa and over and in hot weather	20ltr 	200ltr 	1000ltr 
7.17EX	SURFACE RETARDER-PLUS EXTRA	Designed for mechanical joints in concrete over 40MPa.	20ltr 	200ltr 	1000ltr 
10.71	BETOPRO 2650 (PASTE)	Paint on surface retarder for concrete moulds and form-work (Solvent-free).	20ltr 		
10.75	BETOPRO 2840 (WAX)	Rain proof Paint on Surface Retarder for moulds and formwork	20ltr 		



CURING & ANTI-EVAPORATION

Quality products to minimising shrinkage cracking and assist in the production of top quality panels.

7.10	SLABCURE	Sodium silicate based curing compound with no effect on future painting or floor adhesives.	20ltr 	200ltr 	1000ltr 
7.11	MEMBRANE CURE	Degradable membrane cure meeting industry standards	20ltr 	200ltr 	1000ltr 
7.12	SUPA-CURE	Wax curing membrane that confirms to AS3799	20ltr 	200ltr 	1000ltr 
7.27	EVAPORATION RETARDER	Troweling aid that reduces cracking in hot or dry weather while concrete is still being worked.	20ltr 	200ltr 	1000ltr 



CONCRETE ADDITIVES

Rockbond's range of concrete additives cover the field, giving precasters a broad spectrum of technologies to optimise production.

6.16N HYPER-PLASTICISER	High range PCE that allows a water reduction of over 30% and produces SCC.	20ltr 	200ltr 	1000ltr 
6.13 WATER REDUCER	Lignosulphonate based water reducer	20ltr 	200ltr 	1000ltr 
6.15 SUPER PLASTICISER	Superpasticiser for free flowing concrete	20ltr 	200ltr 	1000ltr 
6.11 CF ACCELERATOR	Chloride-Free accelerator for concrete.	20ltr 	200ltr 	1000ltr 
6.18 RETARDER	Slows down concrete initial set in hot weather	20ltr 	200ltr 	
6.08 MICROSILICA	Concrete densifier and strengthening agent	25kg 		
6.05 WATERPROOF POWDER	To reduce permeability and stop efflorescence	15kg 	25kg 	



REMEDIAL PRODUCTS

Rockbond full suite of remedial products incorporate both cementitious and epoxy technologies.

1.12	WATERPROOF MORTAR	Self priming cementitious repair mortar	20kg	📦
1.12F	WATERPROOF RENDER (FINE)	Fine self priming cementitious repair render	20kg	📦
2.28	RAPID REPAIR	Fast setting high strength cementitious repair mortar	20kg	📦
7.04	FAIRING COAT	Great colour match for cosmetic repairs to new concrete. For bagging and rendering	15kg	📦
8.04	EPOXY MORTAR	Very high strength 1:1 ratio adhesive epoxy mortar	8ltr	📦
			20ltr	📦
1.01	REPAIR MORTAR	Super strong fibre reinforced hi-build cementitious mortar	25kg	📦
3.09	FASTROCK SUPER ACCELERATED MORTAR	Very fast-setting mortar for plugging leaks, and under water applications.	4kg	📦
			25kg	📦
7.15	LATEX CONCENTRATE	Mortar improver and bonding agent	5ltr	📦
			20ltr	📦
			200ltr	📦
1.00	PRIMER FOR STEEL	Protects reinforcing exposed during concrete repairs	4kg	📦
			25kg	📦



BETONAMIT

This revolutionary blast-free cracking agent will break up reinforced concrete and rocks, silently, in 24 hours.

9.01 **BETONAMIT R**

Blast free cracking agent for breaking out concrete

5kg 



SEALERS & WATERPROOFERS

Our Clearseal and Leak Stop give you the option of either a water repellent or waterproofer.

10.01 **CLEARSEAL**

Aesthetically pleasing sealer giving a semi-gloss finish and permanent wet look

20ltr  200ltr 

7.06 **LEAK STOP**

Cementitious slurry to stem leaking concrete

25kg 



WATERSTOP

Rockbond supplies a full range of waterstop systems including PVC waterstops, hydrophilic waterstops, and a caulking grade waterstop. We have a wide range of other waterstop and sealant solutions available.... contact our technical team.

11.01	LEAKMASTER WATERSTOP	Caulking Grade Hydrophilic Waterstop.	320ml 
11.51	HYDROTITE CJ-0725-3K-AD-EX	Hydrophilic Rubber Waterstop 25mm x 7mm	10m 
11.52	HYDROTITE DSS-0220-PF-AD-EX	Hydrophilic Rubber Waterstop 20mm x 2mm	10m 
11.53	HYDROTITE CJ-1020-2KAD-EX	Hydrophilic Rubber Waterstop 20mm x 10mm	10m 
11.54	HYDROTITE CJ-0720-3K-AD-EX	Hydrophilic Rubber Warstop 20mm x 7mm	10m 
11.50	HYDROTITE PLUGS	Range of Hydrotite form tie plugs	
PVC- WS	PVC WATERSTOP	Full range of standard PVC Waterstop profiles available.	



SEALANTS

Rockbond's sealants are used widely in the Precast, tilt slab, construction and tank manufacturing industries.

11.10 SIEGELBOND M35	One component chemical resistant fast cure high performance joint sealant.	600ml 
11.02 PRO-FLEX 50FC	One component polyurethane joint sealant	600ml 
11.06 U-SEAL 816	One part polyurethane fuel resistant joint sealant.	600ml 
11.07 FIREPRO FR SEALANT	Fire-rated acrylic sealant.	600ml 
11.27 PU PRIMER	Liquid Penetrating Primer for Sealants.	1ltr 



CHEMICAL ANCHORS

FREE Design Software available on our website. Rockbond supply C2 Seismic rated chemical anchors for demanding anchoring applications. These epoxy anchors have a wide range of benefits including a high chemical resistance and zero shrinkage as well as being suitable for brick hollow-wall applications and for underwater use.

8.50-585 Epoxy 600 C2 Seismic Chemical Anchor 585ml 

8.52-T-MIX Single Mixing Nozzle for HY200 C2 Anchor

8.50-SEM Single Mixing Nozzle for 600 C2 Anchor

8.55-585-G Battery Dispensing Gun for 585ml Cartridge

8.52-420 Epoxy HY200 C2 Seismic Hybrid Anchor 420ml 

8.56-380-G Battery Dispensing Gun for 420ml Cartridge

PRECAST MOULD CARE

A great range of products for cleaning, rejuvenating and protecting your steel moulds.

10.69	TARMPRO (MOULD CLEANER)	Safe non-flamable mould cleaner and silicone remover	20ltr 	200ltr 	
10.47	INDUSTRIAL DEGREASER	Great for cleaning up release agent residue etc	20ltr 	200ltr 	1000ltr 
10.51	PRECAST RUST REMOVER	Save hours of work getting moulds back into service with this great product	20ltr 	200ltr 	1000ltr 
10.41	STEEL MOULD PROTECTOR HG	Anti-corrosion treatments for steel moulds	20ltr 	0 - 12 MONTHS	



CONCRETE CLEANERS

Clean off those stubborn concrete residues with our concrete dissolvers.

10.14EX	CRETE-BLASTER EXTRA	Safe to use, environmentally friendly concrete cleaner	20ltr 	200ltr 	1000ltr 
10.10	HYDROCHLORIC ACID 30%	Spirits of Salts for cleaning and etching concrete surfaces	20ltr 	200ltr 	



THE RELEASE AGENT COMPANY

Rockbond are the New Zealand Distributors of the ECORATIO range of environmental friendly safe to use range of Release agents.

Ecoratio was founded in 1998, an era when the concrete industry used plenty of mineral oil-based release agents. From the start, our founders set their mind on contributing to improve the environment and to the working conditions for workers in the industry by using our environmental friendly products. Until today, all team-members of Ecoratio still carry out this passion to supply the world with a green and safe product to “make the world a better place”.

These days Ecoratio is serving our growing global customer base with entities in Germany, the United Kingdom, France, Sweden and Australia. Since the founding of our company there has been a cooperation with Van den Bergh & Co B. V. which has been developing release agents for the Benelux countries since 1977.

CATHODIC PROTECTION

Cathodic protection for concrete structures stands as a ground-breaking solution in safeguarding critical infrastructure against corrosion. This innovative technology mitigates the effects of corrosion on reinforcing steel within concrete. By employing sacrificial anodes or impressed current systems, cathodic protection creates a protective electrical field that halts the corrosion process, significantly extending the lifespan and structural integrity of concrete structures. Rockbond offer a complete solution from design and supply through to training, site support and QA.



Anodes can also be used prevent rusting in precast beds

ACCESSORIES

DRUM TAPS

IBC STORAGE BUNDS

7LT SOLO SPRAYER

DRUM PUMPS

IBC BUND COVERS

8LT GLORIA SS SPRAYER

DRUM CRADLES

IBC OUTLET CONNECTIONS

16LT BACK PACK SPRAYER



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TECHNICAL ADVICE

Freephone 0800 76 25 26 to obtain a solution to your concrete problem from our experienced team.

ROCKBOND

WE'LL MAKE YOUR JOB EASIER!

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