RLA POLYMERS

TRADE PLUMBING & HARDWARE

PRODUCT RANGE



26

Sealants
Accessories
Foam fillers
PVC solvent Cements & primers
PVA Adhesives & Electrical
Paints
Timber Preservatives
Landscaping and Garden

TRADIES TRUST

RLA POLYMERS

PLUMBING SEALANTS

SILICONE, FILLERS, ADHESIVES



Silicones
SMP Hybrid Technology
Gap Fillers
Adhesives

TRADIES TRUST

RLA POLYMERS

Silicones & Sealants



Roof & Gutter Silicone Sealant

High performance sealant for roofing applications

A premium quality silicone providing a waterproof seal with excellent adhesion to metal roofing, brick, concrete glass and some plastics.

ADVANTAGES
- AS4020 Approved
- UV Stable
- Mould & fungal resistant
- ± 25% flexible
- Neutral curing

USES
- Metal sheeting
- Guttering
- Internal / External

QUICK REF GUIDE

Colour	**Grey / Trans**
Area	**Internal / External**
Size	**300ml Cartridge**
Code	**Trans - 610324**
	Grey - 610319



Wet Area Silicone Sealant

High performance sealant for wet area applications

A premium quality silicone providing a waterproof seal with excellent adhesion to most common substrates

ADVANTAGES
- UV Stable
- Mould & fungal resistant
- ± 25% flexible
- Non corrosive
- Neutral curing

USES
- Bathrooms
- Kitchens
- Internal / External

QUICK REF GUIDE

Colour	**Trans / White**
Area	**Internal / External**
Size	**300ml Cartridge**
Code	**Trans - 610316**
	White - 610318

NEW



silikön 100 PROFESSIONAL ROOF & GUTTER

General purpose 100% neutral cure silicone sealant

Neutral curing silicone adhesive/sealant for general purposes in plumbing, construction & industrial automotive applications. Ideal for sealing, glazing & weather-sealing.
Bonds to many substrates including: Glass, wood, timber, concrete, galvanised steel, ceramics, aluminium, some plastics & most painted/powder coated surfaces

ADVANTAGES
- Premium 100% silicone
- UV Stable
- Superior adhesion
- Flexible ± 25%
- As4020 Approved

USES
- Glazing
- Roofing & Guttering
- Weather sealing
- HVAC
- Caravans, trucks & transport
- Portable building applications
- Water tanks

QUICK REF GUIDE

Size: **310g Cartridge**

Colour & Code:

Almond Ivory	**610500**
Aluminium	**610501**
Black	**610502**
Classic Cream	**610505**
Light Grey	**610508**
Off White	**610510**
Stone Beige	**610511**
Trans	**610512**
White	**610514**
Woodland Grey	**610515**
Caufield Green	**610516**
Monument	**610517**

* Colours are indicative only

NEW



silikön 700 PROFESSIONAL WET AREA

100% Neutral cure antifungal silicone sealant

High quality 100% neutral oxime curing silicone adhesive/sealant containing antifungacide to prevent mould growth in hot and humid areas.
It is ideal for sealing in bathrooms, kitchens, hotel wash basins, and shower screens etc.
Excellent adhesion to glass, aluminium, galvanized steel, concrete, wood, timber, ceramic tiles, baths, vanities & cement sheet etc

ADVANTAGES
- Premium 100% silicone
- Mould inhibited
- Movement capability ± 25%
- Non corrosive
- Superior adhesion
- UV Stable

USES
- Bathrooms
- High traffic wash areas
- Shower screens
- Kitchens
- Wash basins

QUICK REF GUIDE

Size: **310g Cartridge**, **600ml Sausage**

Colour & Code:

Almond Ivory	**610600**
Bluestone	**610602**
Charcoal	**610603**
Light Grey	**610605**
Mid Grey	**610606**
Off White	**610607**
Pewter	**610608**
Stone Beige	**610609**
Tile Grey	**610610**
Trans	**610611**
Travertine	**610612**
Black	**610613**
White	**610614**
Taupe	**610615**

* Colours are indicative only

Adhesives & Gap Fillers



UltraGrip
Construction adhesive

Construction Adhesive

Ultragrip Construction Adhesive is a quality synthetic rubber adhesive for the fixing of flooring sheets and wall panelling. Ultragrip tolerates moisture in timber components. Bonds to most commonly used building materials. Suitable for polystyrene.

ADVANTAGES
- Very easy to use
- High strength

USES
- Suitable for polystyrene.
- Bonds to most building material

QUICK REF GUIDE

Colour	**Brownish**
Area	**Internal/External**
Size- Code	**300mL - 900083**
	850mL - 900033



Gap Filler
Acrylic gap filler

Acrylic Gap Filler

Gap Filler is a general purpose acrylic mastic painters caulk. Gap Filler is a fast drying, flexible and easily coated filler and is ideal for low movement joints and gaps prior to painting.

ADVANTAGES
- Paintable
- Sandable

USES
- Caulking
- Filling gaps

QUICK REF GUIDE

Colour	**White**
Area	**Internal / External**
Size	**300ml Cartridge**
Code	**600395**



MAX SMP Crystal Clear
Crystal clear flexible adhesive/sealant.

ADVANTAGES
- Crystal clear
- Odourless
- Permanently elastic
- Paintable
- No isocyanates
- Can be applied to damp surfaces

USES
- Frame to concrete
- Interior glass
- Glass shower screens
- Interior applications
- High movement areas



MAX GRAB SMP
Instant grab, flexible adhesive/sealant

ADVANTAGES
- No shrinkage
- Solvent, isocyanate free
- Impact resistant
- Odourless
- No isocyanates

USES
- Heavy substrate bonding
- Alternative to clamping
- Damp substrates
- Floor covering adhesion
- Repelling lime/mould



FlexPro PU

Polyurethane sealant

Polyurethane Sealants

Flex-Pro Polyurethane Sealant is a one component high performance, Low modulus construction joint sealant. A moisture curing sealant with high mechanical strength & excellent resistance to weathering.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Size - Code	**600ml - 620542**

ADVANTAGES
- Class A
- Paintable
- Low VOC
- ± 25% Flexible

USES
- Construction joints
- Tilt panels



FlexPro 50FC

Fast curing polyurethane sealant/adhesive

FlexPro 50FC is a one part fast cure polyurethane elastomeric sealant that cures via humidity in the air to form a flexible joint for weatherproofing. It has very good adhesion properties to most common building substrates.

QUICK REF GUIDE

Colour	**Grey / Black / White**
Area	**Internal / External**
Size - Code	**Grey 600ml - A1255**
	White 600ml - A1256

ADVANTAGES
- Class A
- Paintable
- Low VOC
- ± 25% Flexible
- High adhesive strength

USES
- Construction joints
- Sealing perimeter joints
- Adhesive for bonding metal to concrete



FlexPro MS

Flexible multipurpose hybrid polymer sealant

SMP Adhesives & Sealants

FlexPro MS is a one-component sealant based on silane modified polymer, which is moisture cured sealant. It performs good adhesion to most substrates; It is suitable for most of common construction materials, especially to concrete, aluminum, mason, glass, etc. and it is compatible with most paint systems.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal/External**
Size - Code	**600ml - 620620**

ADVANTAGES
- Paintable
- High strength / Flexible
- Low VOC
- UV stable

USES
- Perimeter sealing around window and door frames
- Concrete expansion joints
- Sealing/bonding in the building & construction industry



FlexPro MS-HD

High performance hybrid polymer sealant/adhesive

FlexPro MS-HD is an industrial grade sealant which is based on MS polymer high performance, one part moisturecured, high strength and high modulus. Also, it has high green strength, ideally suitable for industrial application where needs to be fast bonding, higher movement or vibration- absorbed.

QUICK REF GUIDE

Colour	**Grey / Black / White**
Area	**Internal/External**
Size - Code	**Black 600ml - 620627**
	White 600ml - 620625

ADVANTAGES
- Paintable
- High Strength
- Highly flexible
- Low VOC
- UV stable
- High modulus

USES
- Elastic bonding in vibrating constructions
- Concrete expansion joints
- Sealing/bonding in the building & construction industry
- Body panel adhesive for transport industry ie: caravan, truck & trailers



FirePro FR

Fire rated acrylic sealant

Fire Rated Sealants

FirePro Fire Rated Intumescent Sealant is a water-based acrylic sealant suitable for use in internal and external expansion joints and for penetrations requiring a fire-resistant seal. FirePro expands when exposed to fire to form an inorganic plug in joints and voids, assisting in the prevention of fire transmission across partitions in a building.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Size- Code	**Grey 600mL - R6841-600ML**

ADVANTAGES
- No priming
- 4 hours fire rated
- Flexible

USES
- Concrete, plasterboard, blockwork, brick walls
- Building services' penetrations pipes, cable trays, conduit and ducts

RLA POLYMERS

PLUMBING ACCESSORIES



Wipes
Caulking guns
Wax wraps

TRADIES TRUST

Heavy Duty Caulking Gun

Premium grade caulking gun



Steel skeleton frame. For easy application of sealant or adhesives around corners without having to stop or reposition the nozzle. Handle combines plunger and release clip.

QUICK REF GUIDE

Colour **Black w/ Orange trim**

Size - Code **300mL Cartridge A1380**

ADVANTAGES

- Steel skeleton frame
- Handle with plunger & release clip
- For application of sealants & adhesives

USES

- Silicones
- Constructions adhesives

Sausage Gun

High performance barrel gun



Premium quality caulking gun for use with all 600mL sausages

USES

- Sealants
- Polyurethane

SIZE | CODE

Size - Code **600mL - 770501**

Clean Up Wipes



Handy Wipes

Compostable & Biodegradable Fabric Wipes

Handy Wipes are waterless hand towels for removing tough grime and dirt. These towels have been especially formulated to quickly and effectively remove sealant, tar, dirt, grease, oil, adhesive, paint and ink from tools and equipment.

QUICK REF GUIDE

Colour **Orange**

Size **100 Wipes**

Code **999614**

ADVANTAGES

- Convenient, easy tear off towels
- Won't scratch or mark
- Gentle on hands and skin
- Tough on dirt
- Pre-moistened, disposable, multi-purpose
- Convenient packaging allows for easy dispensing

USES

- At work – clean tools and equipment
- At home – kitchen, bathroom, BBQ, boat and countless other uses

VAPER

The Multi-Use Spray For Tradies

Trade specific to an all out BODYWASH!!!

- CAULKING CLEAN UP
- SEAL & SEAM TESTING
- WASHING
- CLEANING



AVAILABLE THROUGH RLA POLYMERS NOW

RLA POLYMERS

PLUMBING

PVC SOLVENT CEMENTS & PRIMERS



Solvent Cements
Priming Fluids

TRADIES TRUST

Solvent Adhesives



PVC Priming Fluid

For use with PVC-U pipes and fittings

PVC Pipe Priming Fluid is a solvent based product which is specially formulated to clean and prime PVC-U pipes and fittings so they are free of dirt and grease. It is fast drying and leaves a pinkish stain to indicate where the PVC pipe has been correctly primed.

USES
- Priming PVC pipes

ADVANTAGES
- AS/NZS 3879 Approved
- AS/NZS 4020 Approved
- Australian Made

RED & CLEAR - Priming fluid

COLOUR I CODE	
Red 125mL -	A5621
Red 250mL -	A5623
Red 500mL -	A5625
Red 1 L -	A5627
Red 4 L -	A5629
Red 20 L -	A5631
Clear 250mL -	A5633
Clear 500mL -	A5635
Clear 4 L -	A5637



Type N PVC Pipe Cement

For use with non pressure pipes.

Type N Solvent Cement is designed as a high bond strength PVC pipe cement in all non pressure situations for either pipe work or sheet form PVC substrates.

Also available in: **Large Diameter I Gel I Slow Set**

USES
- Strong adhesive

ADVANTAGES
- AS/NZS 3879 Approved
- AS/NZS 4020 Approved
- Contact with drinking water
- Australian Made

BLUE & CLEAR - Non Pressure Joints

COLOUR I CODE	
Blue 125mL -	A5581
Blue 250mL -	A5583
Blue 500mL -	A5585
Blue 1 L -	A5587
Blue 4 L -	A5589
Blue 20 L -	A5591
Slow Set Blue 500mL -	A5584
Low Vapour Clear 250mL -	A5639
Clear 250mL -	A5593
Clear 500mL -	A5595
Clear 1 L -	A5596
Clear 4 L -	A5597
Clear 20 L -	A6134



Type P PVC Pipe Cement

For use with pressure pipes.

Type P Solvent Cement is designed as a high bond strength PVC pipe cement in all pressure situations for either pipe work or sheet form PVC substrates.

USES
- Strong adhesive

ADVANTAGES
- AS/NZS 3879 Approved
- AS/NZS 4020 Approved
- Contact with drinking water
- Australian Made

GREEN & CLEAR - Pressure Joints

COLOUR I CODE	
Green 125mL -	A5599
Green 250mL -	A5605
Green 500mL -	A5607
Green 4 L -	A5611
Green 20L -	A5613
Clear 500mL -	A5615
Clear 4L -	A5617
Clear 20L -	A5619



Type G PVC Pipe Cement

For use with pressure & non pressure pipes.

Type G Solvent Cement is designed bonding PVC-U large diameter pipes in pressure & non-pressure applications

USES
- Strong adhesive

ADVANTAGES
- AS/NZS 3879 Approved
- AS/NZS 4020 Approved
- Contact with drinking water
- Australian Made

Large Diameter Pressure & Non Pressure Joints

COLOUR I CODE	
Clear 1 L -	A6113
Clear 4 L -	A6114



Plumbing Dauber Applicator Brushes

COLOUR I CODE	
Dauber Applicator Brushes	Red 500mL - A6156 (10 Pack)
	Blue 500mL - A6155 (10 Pack)

RLA POLYMERS

MDF ADHESIVES & ELECTRICAL



MDF Adhesive
Cable Lube
Epoxy

TRADIES TRUST



MDF Adhesive

High strength adhesive for medium density board

Specially formulated to provide good adhesion to medium density fibreboard

USES
- Joinery
- Cabinets
- Interna

ADVANTAGES
- Fast setting
- High bond strength
- Non hazardous

Fibreboard

QUICK REF GUIDE

Colour	**Pale Pink**
Area	**Internal**
Size & Code	**250mL - 999550**
	500mL - 999580



CableLube

Code C cable pulling lubricant

Cable Lube is used to assist in the laying and pulling of cable into conduits under floors, under ground and more.

USES
- Suitable on all electrical conduit.
- Vertical and horizontal.
- Internal / External

ADVANTAGES
- Easy applicator bottle
- Water wash up
- Non-hazardous

Electrical

QUICK REF GUIDE

Colour	**Light blue**
Area	**Internal /External**
Size & Code	**1L - A4401**
	20L - A4403





MultiPurpose Epoxy

2 Part High Strength Adhesive

Multipurpose Epoxy Adhesive is a 2-part, non sag, high strength adhesive. It is intended for bonding of a variety of common building materials to vertical and horizontal surfaces.

ADVANTAGES
- Permanent bond 5 – 6 hours
- Non staining on all stone types
- Non sag up to 30 mm build
- Mix ratio 1:1
- Solvent free
- Permanent bond – no performance decrease over time
- High performance properties
- High tensile and compressive strength
- Excellent chemical resistance

USES
- Masonry, precast concrete, stone panels marble, granite, slate, ceramic tiles on walls or overhead in interior or exterior applications,
- Insitu formed concrete, Precast concrete, Grouting/fixing anchor bolts,
- Bonding to metals, Concrete structures, Fabrication of head stones and other decorative stone items,
- Statues and fountains, Pipe and crack repair.

Epoxy

QUICK REF GUIDE

Colour	**Light grey**
Area	**Internal / External**
Size- Code	**1L Kit - 14509**
	4L Kit - 14504
	20L Kit - 14505

RLA POLYMERS

TIMBER PRESERVATIVES & HARDWARE PAINTS



Survey Paints
Timber Treatments
& Preservatives

TRADIES TRUST

RLA POLYMERS

Marker & Touch up Sprays

Survey Paint Spray Marker

Premium Marking Paint

Survey Paint Spray Marker. Quick drying, long lasting, highly durable spray marker used for writing and spot marking in a variety of applications. Colours available include:



ADVANTAGES

- U.V Resistant
- Fast Drying
- Excellent Colour
- Long lasting

USES

- Concrete
- Bitumen
- Grass
- Gravel
- Dirt
- Timber

TIMBER
BITUMEN
CONCRETE
GRASS / SOIL
STEEL

QUICK REF GUIDE

Area **Internal/External**
Qty **12 x Aerosol Cans**
Size **350gm**

Colour/Code	Description
ABA012	Survey Brilliant Red 350g
ABA013	Survey Brilliant Yellow 350g
ABA032	Survey Brilliant Red 350g
ABA033	Survey Brilliant Blue 350g
ABA207	Survey Brilliant White 350g
ABA040	Survey Fluro Yellow 350g
ABA043	Survey Fluro Pink 350g
ABA200	Survey Fluro Green 350g
ABA203	Survey Fluro Orange 350g

* Colours are indicative only





OzBond

Metal touch up paint



NEW

QUICK DRY
EXCELLENT COVERAGE
RUST GUARD
ACRYLIC FINISH

	Code	Description	Colour	
	OZB001	Colorbond Paint	SurfMist	300g
	OZB002	Colorbond Paint	Classic Cream	300g
	OZB010	Colorbond Paint	Cottage Green	300g
	OZB012	Colorbond Paint	Manor Red	300g
	OZB014	Colorbond Paint	Shale Grey	300g
	OZB018	Colorbond Paint	Woodland	300g
	OZB020	Colorbond Paint	Night Sky	300g
	OZB036	Colorbond Paint	Monument	300g

* Colours are indicative only
* Other colours available upon request

Timber Treatments



Ecoseal

Treatment for cut timber ends

Woodcare Ecoseal is an aerosol spray for the reinstatement of the treatment envelope of re-worked treated pine on timber up to H5. Above ground only

Above ground only.

ADVANTAGES
- Pretects cut timber
- Allows you to keep your warranty on timber
- Easy to use
- Fast drying

USES
- H3 timber
- H4 timber
- Cuts on treated timber

QUICK REF GUIDE

Colour	**Green**
Area	**Above ground**
Size- Code	**300gm - 999705**



Don't take short cuts...Treat your end cuts!

Ensure your timber remains treated & protected

All treated timber that is cut, notched or drilled needs to be retreated to ensure the longevity of the timber and ensure the warranty of your timber.



Enseal

Clear treatment for cut timber ends

Woodcare Enseal Clear is an aerosol spray for the reinstatement of the treatment envelope of re-worked treated pine on timber up to H3. Above ground only

Above ground only.

ADVANTAGES
- Pretects cut timber
- Allows you to keep your warranty on timber
- Easy to use
- Fast drying

USES
- H2 timber
- H3 timber
- Cuts on treated timber

QUICK REF GUIDE

Colour	**Clear**
Area	**Above ground**
Size- Code	**300gm - 999704**



Endcheck

Wax emulsion timber sealer

Woodcare Endcheck is a wax based emulsion for the coating of log ends and sawn timber to reduce the moisture loss and resultant splitting.

ADVANTAGES
- Prevents splitting
- Restricts moisture loss
- Dries to wax coating
- Suitable spray apparatus

USES
- Logs
- Sawn timber

QUICK REF GUIDE

Size	**200LT - 174055**

RLA POLYMERS

Landscaping and GARDEN



Binders

TRADIES TRUST

GardenLock

Water based binding agent for stones and wood chips



For binding both landscaping and decorative stones in garden beds, pot plants & tree surrounds. Whilst still allowing for water penetration & keeping moisture in the soil. GardenLock binder assists in reducing ongoing maintenance & enhances the appearance of tones. It is touch dry after 1 hour & fully cures in 48 hours.

QUICK REF GUIDE

Colour	**Dries clear**
Size - Code	**1L - A6031**
	4L - A6034
	20L - A6035

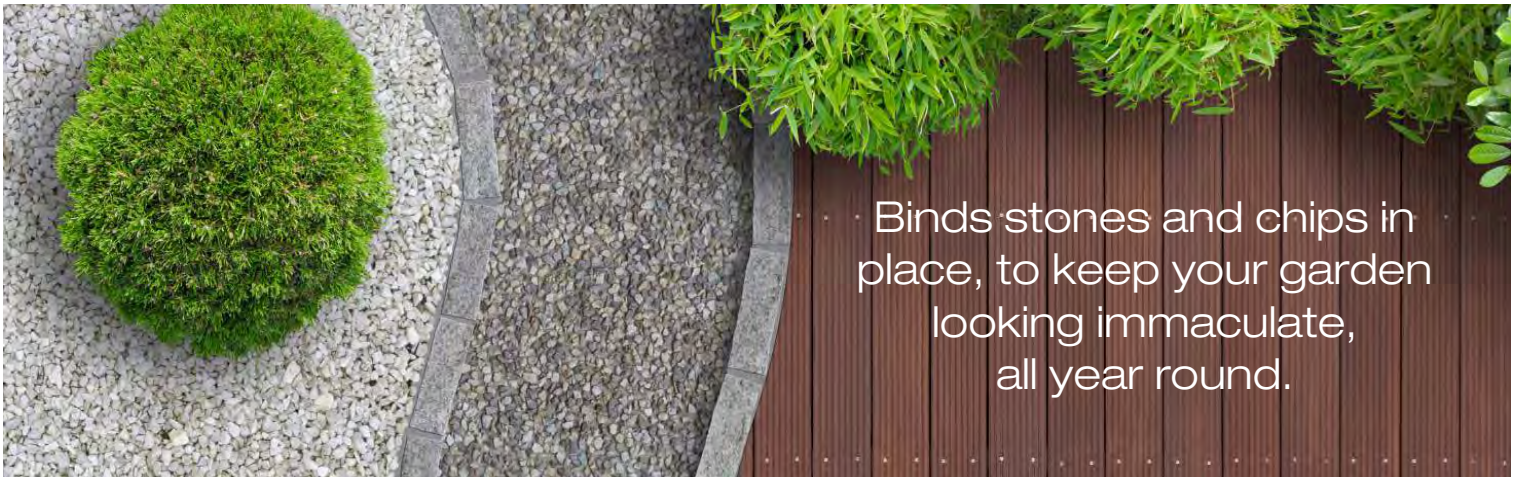
ADVANTAGES

- Keeps stones in position
- Allows water flow
- 1 Hour touch try
- UV Stable

USES

- Tree surroundings
- Garden beads
- Pot plants
- Art & craft application









RLA POLYMERS

TILING

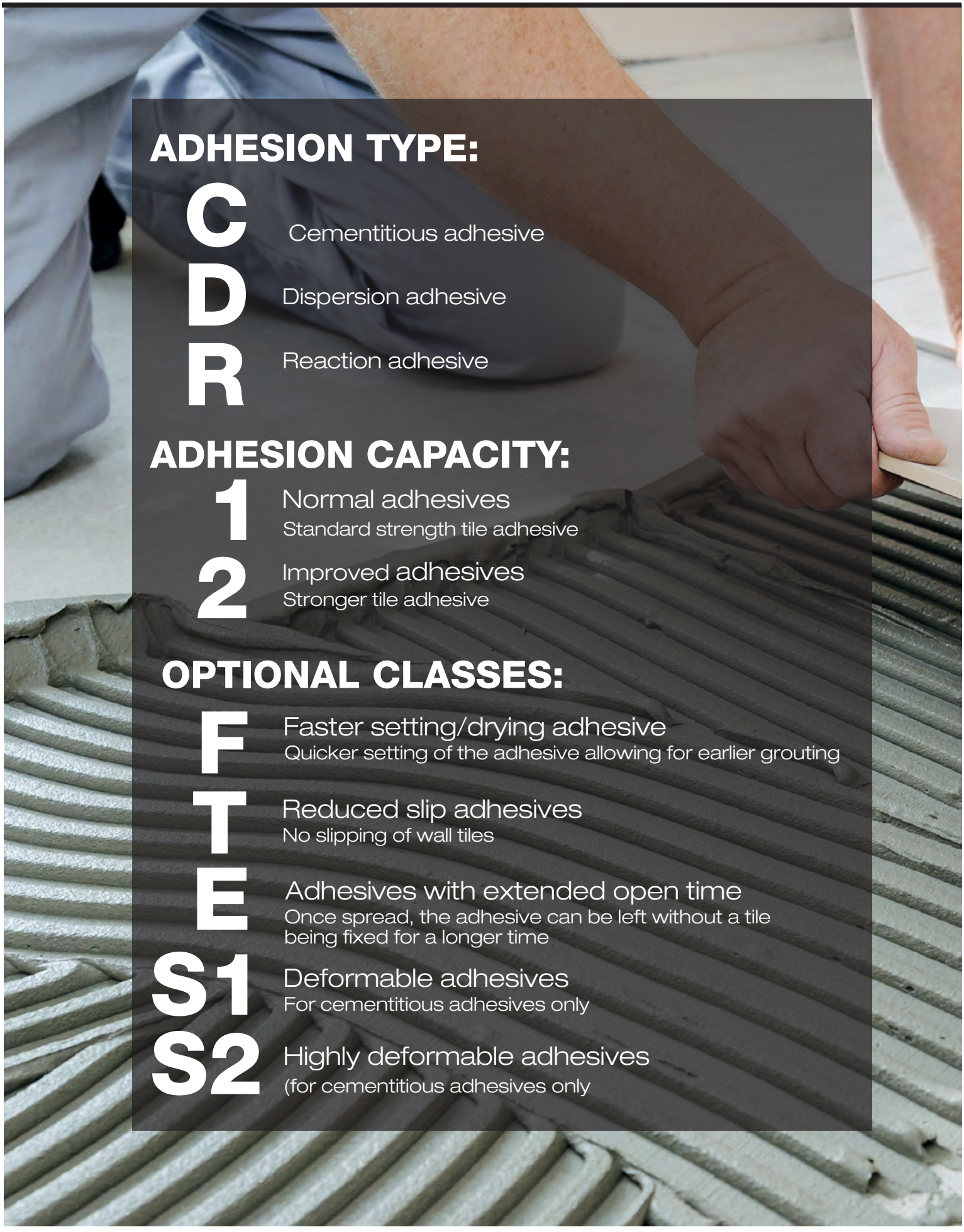


Tile adhesives
Grouts
Admixtures
Silicones

TRADIES TRUST

RLA POLYMERS

Classifications Guide



ADHESION TYPE:

C Cementitious adhesive

D Dispersion adhesive

R Reaction adhesive

ADHESION CAPACITY:

1 Normal adhesives
Standard strength tile adhesive

2 Improved adhesives
Stronger tile adhesive

OPTIONAL CLASSES:

F Faster setting/drying adhesive
Quicker setting of the adhesive allowing for earlier grouting

T Reduced slip adhesives
No slipping of wall tiles

E Adhesives with extended open time
Once spread, the adhesive can be left without a tile being fixed for a longer time

S1 Deformable adhesives
For cementitious adhesives only

S2 Highly deformable adhesives
(for cementitious adhesives only

Powder Adhesives



TileBond Extra

Cement Adhesive

Premium white cement based tile adhesive

TileBond Extra is a reliable white cement. It is excellent for rigid fixing requirements such as pavers and landscaping.

ADVANTAGES
- White cement based
- Low VOC
- 10 Year Guarantee

SUBSTRATES
- Concrete floors and walls
- Rendered brickwork, block work

QUICK REF GUIDE

Colour	**White**
Class	**C1E**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**4-5m²**
Dry Time	**24 Hrs**
Size- Code	**20KG -RL7110-20**



MoreFlex

Rubber Modified Adhesive

Flexible, rubber modified tile adhesive

Moreflex is a rubber modified, flexible, grey cement based tile adhesive. It can be used internally or externally on wall and floor surfaces

ADVANTAGES
- Flexible
- White cement based
- Non lipping
- Excellent coverage
- 10 Year Guarantee

SUBSTRATES
- Concrete
- Plasterboard
- Rendered brickwork, block work
- Fibre cement

QUICK REF GUIDE

Colour	**Grey**
Class	**C1ETS1**
Area	**Internal | external**
Uses	**Wall | Floor**
Coverage	**8-10m²**
Dry Time	**24 Hrs**
Size- Code	**20KG Grey - 510013**



TileFlex

Rubber Modified Adhesive

Premium grade rubber modified adhesive

TileFlex is a rubber modified flexible white tile adhesive, it is non slump and ideal for larges format tiles. It can be used for internal and external wall and floor applications.

ADVANTAGES
- Highly flexible
- White cement based
- Non slump
- Excellent coverage
- 10 Year Guarantee

SUBSTRATES
- Concrete / FC Sheet
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White**
Class	**C2TES1**
Area	**Internal | External**
Uses	**Wall | floor**
Coverage	**7-8M²**
Dry Time	**24 Hrs**
Size- Code	**20KG - RL7145-20**



AddFlextra

White polymer modified tile adhesive

AddFlextra is a rubber modified flexible white cement based tile adhesive, with excellent high coverage ability. AddFlextra can be used to tile over existing tiles as long as the surface is coated with RLA Universal Primer.

ADVANTAGES
- Strong Bond
- Low VOC
- Non slump
- Excellent coverage
- Ideal for large format tiles
- Fixing low porosity tiles

SUBSTRATES
- Concrete
- Plasterboard
- Rendered brickwork, block work
- F/C Sheet

QUICK REF GUIDE

Colour	**White**
Class	**C2TES1**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**10-12m²**
Dry Time	**24 Hrs**
Size- Code	**20KG -RL7550-20**

ENGINEERED WITH RESPIRABLE SILICA FREE TECHNOLOGY

NEW



Trade Mastik

Polymer modified adhesive

Polymer Modified Adhesives

RLA Trade Mastik is a smooth, white, polymer modified cement based tile adhesive. Suitable for internal and external wall and floor tiling, Trade Mastik provides an economical adhesive option displaying good adhesion, flexible and non-slump properties

ADVANTAGES
- Flexible
- Non slump
- Good coverage
- 10 Year Guarantee

SUBSTRATES
- Concrete / FC sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White**
Class	**C1TES1**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**7m²**
Dry Time	**24 Hrs**
Size- Code	**20KG - 510020**



Mastik

Premium, flexible polymer modified ahesive

RLA Mastik is a green tag certified, silica free, flexible polymer modified adhesive with great mastic properties for bonding most types of ceramic and porcelain tiles (with the exception of moisture sensitive stone and marbles). Ideal for large format tiles.

ADVANTAGES
- Flexible
- White cement based
- Non slump
- Excellent coverage
- 10 Year Guarantee

SUBSTRATES
- Concrete / FC sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White / Grey**
Class	**C2TES1**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**7m²**
Dry Time	**24 Hrs**
Size- Code	**20KG White - RL7152-20**
	20KG Grey - RL7122-20

NEW



UniLite S1

Lightweight flexible tile adhesive

UniLite S1 is a lightweight floor wall tile adhesive comprising respirable silica free fillers with advanced polymer technology. The unique combination enables high yields and extended coverage over standard sand/cement blends, while improving workability, material consistency and general ease of use.

ADVANTAGES
- Lightweight technology
- Non slip / Non Slump
- Flexible
- Extended coverage
- Extended open time
- High bond strength

SUBSTRATES
- Concrete / FC Sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White or Grey**
Class	**C2TES1**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**5-6m²**
Dry Time	**24 Hrs**
Size- Code	**12.5KG - White - 510005**
	12.5KG - Grey - 510008

Lightweight Adhesives

NEW



UniLite S2

Lightweight flexible tile adhesive

UniLite S2 is a high bond strength, high deformable, lightweight, floor wall tile adhesive comprising respirable silica free fillers with advanced polymer technology. UniLite S2 has high yields & extended coverage over standard sand/cement blends, while improving workability, material consistency and general ease of use with added flexilibility.

ADVANTAGES
- Lightweight technology
- Highly Flexible
- Non slip / Non Slump
- Extended coverage
- Extended open time
- High bond strength

SUBSTRATES
- Concrete / FC Sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White**
Class	**C2TES2**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**5-6m²**
Dry Time	**24 Hrs**
Size- Code	**12.5KG - 510010**

Powder Adhesives



UniGrip

Premium Quality Polymer Modified

Premium grade polymer modified, highly flexible adhesive

Unigrip is non slip/non slump and ideal for large format tiles and can be used for fixing Porcelain and Vitrified tiles. Unigrip can be used to fix tiles over existing tiles and can be used to fix tiles over most waterproofing membranes. Unigrip can be used for fixing tiles in fully immersed situations like swimming pools and spas and can be used over some acoustic mats.

ADVANTAGES
- Highly Flexible
- Use in immersed situations
- Non slump / Non Slump
- Use over green screeds
- 10 Year Guarantee

SUBSTRATES
- Concrete / FC Sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**White**
Class	**C2S2ET**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**6-7m²**
Dry Time	**24 Hrs**
Size- Code	**15KG - RL7153-15**



FastSet

Fast Setting Adhesives

Rapid setting tile adhesive

RLA Fast Set is a high quality and cost effective rapid setting, polymer modified, grey cement based tile adhesive. Ideal for use in situations where the adhesive must dry quickly or when grouting must be completed shortly after fixing of tiles.

ADVANTAGES
- Rapid setting:
  3 Hours to Grout,
  6 Hours Foot Traffic
- Polymer modified, Non-slump.
- Over Green Screed.

SUBSTRATES
- Concrete / FC Sheeting
- Plasterboard
- Rendered brickwork, block work
- RLA approved membranes

QUICK REF GUIDE

Colour	**Grey**
Class	**C2S1FTE**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**5-6m²**
Dry Time	**6 Hrs**
Size- Code	**20KG - RL7132-20**



StoneSet

Stone Adhesives

Moisture sensitive stone adhesive

RLA Stone Set is a premium grade rapid setting, polymer modified, White cement based tile adhesive. Ideal for use in situations where the adhesive must dry quickly or when grouting must be completed shortly after fixing of tiles.

ADVANTAGES
- Rapid setting:
  2 Hours to grout,
  4 Hours foot traffic
- Polymer modified, non-slump.
- Can be used over green screed.

SUBSTRATES
- Class A Moisture sensitive tiles.
- Plasterboard
- Rendered brickwork, block work
- Concrete / FC Sheeting
- RLA approved membranes

QUICK REF GUIDE

Colour	**White**
Class	**C2S1FTE**
Area	**Internal | External**
Uses	**Wall | Floor**
Coverage	**5-6m²**
Dry Time	**4 Hrs**
Size- Code	**20KG - RL7131-20**



PolyMastic

Pre-mixed Adhesives

Pre-mixed white acrylic tile adhesive

Polymastic is an internal wall adhesive with superior non slump properties, specially designed for larger wall tiles. Polymastic is a white acrylic based, flexible, premixed tile adhesive designed for bonding all types of porous ceramic, and mosaic tiles.

ADVANTAGES
- Easy to apply
- Non slip
- Low VOC
- 10 Year Guarantee

SUBSTRATES
- Fibre cement sheeting
- Plasterboard
- Rendered brickwork, block work

QUICK REF GUIDE

Colour	**White**
Class	**D1E**
Area	**Internal**
Uses	**Wall**
Coverage	**7-10m²**
Dry Time	**4 Hrs**
Size- Code	**4LT - RL7194-4**
	15LT - RL7194-15

RLA POLYMERS

WATER PROOFING

RANGE



Liquid & cementitious membranes.
Moisture barriers, primers & Sealers.
Tapes & bandages.

TRADIES TRUST

WPU

External Membrane

Class III Internal / External Waterproofing membrane



RLA WPU is an elastomeric one part polyurethane/Acrylic fibre reinforced water based membrane developed as a high performance internal / external membrane for most general waterproofing applications. It is suitable to be applied in external applications where a UV stable occasional trafficable membrane is required.

ADVANTAGES
- Tough & Flexible
- Class III Membrane
- CSIRO certified external use
- UV Stable
- Excellent adhesion
- Fast drying

USES:
- Residential/commercial buildings
- Bathrooms, kitchens, laundries, balconies.
- Decks, roofs.
- Internal/External wet areas

QUICK REF GUIDE

Colour	**Grey**
Class	**III**
Area	**Internal / External**
Coverage	**Wall: 0.5mm DFT** **Floor: 0.9mm DFT**
Size- Code	**4LT - 14443** **15LT - 14442**

WPM

Wet Area - Flexible Membrane

Class III SBR Waterborne flexible under tile membrane



RLA WPM is a waterborne flexible waterproof membrane designed for use under tiled finishes that is capable of accommodating expected structural movement. RLA WPM is a certified Class III membrane and is compliant to AS4858:2004: "Wet Area Membranes", when applied in accordance to AS3740:2010 "waterproofing Wet Areas in Residential Buildings".

ADVANTAGES
- Permanently flexible
- Class III Membrane
- Quick drying
- Low VOC
- Excellent adhesion
- Fibre reinforced

USES:
- Residential/commercial buildings
- Bathrooms, kitchens, laundries, balconies.
- Shower recesses.
- Internal wet areas

QUICK REF GUIDE

Colour	**Grey**
Class	**III**
Area	**Internal**
Coverage	**Wall: 0.5mm DFT** **Floor: 0.9mm DFT**
Size- Code	**15LT - 14510**

Safe2o

Solvent Free Membrane

Solvent Free Waterproofing Membrane



RLA Safe20 is a one part, liquid applied, moisture cured non-hazardous SMP waterproofing membrane. Cures to form a tough, durable and elastomeric membrane suitable for under screed and other non exposed and below ground applications. Unique SMP technology enables single coat applications over horizontal surfaces with a dry film thickness of not less than 1,200 microns (for Class III compliance).

ADVANTAGES
- One coat application
- Class III Membrane
- Isocyanate free
- No shrinkage

USES:
- Retaining walls
- Plantar boxes
- Internal wet areas
- Covered balconies & decks

QUICK REF GUIDE

Colour	**Grey**
Class	**III**
Area	**Internal / External**
Coverage	**Floor: 1.2mm DFT**
Size- Code	**15KG - RI1003**

2Part

UV Stable Membrane

UV Stable cementitious 2 part waterproofing membrane



2Part is based on high alumina fast setting cements and is mixed with a high solids water resistant pure acrylic. It combines the fast drying and excellent adhesion characteristics of traditional 2 part membranes with the excellent toughness, elongation and flexibility of modern acrylic membranes.

ADVANTAGES
- Good elongation
- Tough membrane
- Excellent adhesion
- Flexible

USES:
- Under tile on balconies, roofs
- Swimming pools
- Internal/External under tile areas.

QUICK REF GUIDE

Colour	**Off white**
Class	**II**
Area	**Internal / External**
Coverage	**16m² @ 2 coats, with a DFT of 1.2mm**
Size- Code	**20LT Part A** **20Kg Part B** **RL7190-KIT**



1Komponent

One Part, flexible, cementitious, fibre reinforced membrane

Specially formulated cementitious base incorporating graded aggregates and polymers, producing a highly flexible water proof membrane – capable of withstanding significant flexural strain. It is suitable for both positive and negative pressure – up to 25 metres (2.5 bars).

ADVANTAGES

- Apply by trowel for best results
- Can be applied by brush/roller
- Use on damp surfaces
- Versatile mixing ratio
- Excellent adhesion
- Flexible

USES:

- Under tile internal wet areas
- Under tile in external areas
- Concrete swimming pools
- Areas subject to hydrostatic pressure

QUICK REF GUIDE

Colour	**Light Grey**
Class	**I**
Area	**Internal / External**
Coverage	**1.17 kg/m² per mm of thickness**
Size- Code	**20KG - 999729**



PU850

Moisture cured polyurethane waterproofing membrane

RLA PU850 cures to form a, seamless, tough, durable, elastomeric waterproofing membrane. RLA Pu850 has excellent adhesion to most suitably primed building substrates and is suitable for above and below ground applications.

ADVANTAGES

- Tar and Bitumen free
- Permanently flexible
- Good Chemical resistance
- Excellent adhesion

USES:

- Retaining Walls
- Planter Boxes
- Internal wet areas, balconies & decks
- Rooftops & Exposed applications

QUICK REF GUIDE

Colour	**Grey**
Class	**III**
Area	**Internal / External**
Coverage	**1.5L/m² @ 1.2mm DFT**
Size- Code	**15LT - 750599**



ATC
Aliphatic Top Coat

One part, transparent polyurethane waterproof coating

One part, elastomeric aliphatic coating for UV protection for exposed areas and cures to form an elastic & durable film. RLA's ATC has high mechanical, chemical, tensile and tear resistance.

ADVANTAGES

- Can be applied with a roller, brush or airless spray.
- Tough durable finish.
- Strong adhesion.
- Chemical resistance.
- Resistance to ponding water.

QUICK REF GUIDE

Colour	**Transparent**
Area	**External**
Coverage	**200g - 300g/m²**
Size- Code	**15 Litres**

Primers & Sealers





Moisture Seal

Epoxy water vapour barrier

Moisture Seal is a high performance 2 part epoxy waterproofing system designed as a water and vapour proof coating under water proofing systems, coatings , tiles and Timber flooring. It is designed for floor and wall applications where durability, water , and chemical resistance are required.

QUICK REF GUIDE

Mixing ratio	**1:1 (component A:B)**
Full cure	**5-7 days@25˚C & 50%RH**
Dry film thickness	**100 microns (approx.)**
Wet film thickness	**200 microns**
Coverage	**4-5m²/Litre**
Size- Code	**8LT Kit - 15636** **20LT Kit - 15637**

ADVANTAGES

- Low VOC
- Withstands a head of Water Pressure up to 25 metres or 250Kpa
- Complies with AS 4020:2005 "Products in contact with drinking water"
- Complies with ASTM E96 Water vapor transmission
- Water based and user friendly

SUITABLE FOR USE:

- Primer for damp surfaces, scyon sheeting, membranes & more
- Areas where hydrostatic pressure is an issue.
- Sealing concrete slabs before vinyl and timber overlays
- Dust sealing for interior concrete floors
- Retaining Walls, Planter boxes, Concrete Tanks, Lift Wells
- Basements, Reservoirs, Aquaducts, Underground Carparks
- As a Basecoat coating in areas requiring seamless epoxy flooring

RLA POLYMERS

GROUT
RANGE



Coloured grouts.
Epoxy grouts.
Sanded grouts

TRADIES TRUST

Luminous GROUT

Luminous EF

Fast setting and vibrant coloured grout

RLA Luminous grout is a fast setting, efflorescence free, smooth and flexible cementbased grout that is designed to fill tile joints ranging from 1mm to 20mm wide, whether it be on walls or floors. It has a special formula that helps maintain its colour integrity over time and is available in a range of designer colours that can cater to various design styles.

ADVANTAGES

- Extremely Low VOC
- Resistant to mould and water
- Polymer fortified
- Strong uniform colour that reduces efflorescence

SUBSTRATES

- Ceramic and mosaic tiles
- Moisture insensitive natural stone and glass tiles
- Porcelain and terrazzo
- Slate and Quarry tiles

LUM02-4	WHITE	4KG	LUM39-4	SALMON	4KG
LUM82-4	ALABASTER	4KG	LUM30-4	MUSTARD	4KG
LUM41-4	MISTY GREY	4KG	LUM88-4	MACCHIATO	4KG
LUM85-4	MUDBERRY	4KG	LUM14-4	SKY	4KG
LUM21-4	LIGHT BEIGE	4KG	LUM19-4	FOREST	4KG
LUM06-4	MAGELLAN	4KG	LUM11-4	SLATE GREY	4KG
LUM77-4	TRAVERTINE	4KG	LUM54-4	CHARCOAL	4KG
LUM80-4	HAVANA	4KG	LUM55-4	BLACK	4KG



QUICK REF GUIDE

Colour	**16 Colours**
Class	**CG2WAF**
Area	**Internal | external**
Uses	**Wall | floor**
Coverage	**Refer calculator**
Dry Time	**24 Hours /**
	48 Hrs for swimming pools

THIRD PARTY VERIFIED PHD Product Health Declaration Global GreenTag

ENGINEERED WITH RESPIRABLE SILICA FREE* TECHNOLOGY

*Silica (Respirable Crystaline Fraction) levels are below the concentration limit for carcinogens (0.1%) as per schedule 6 of the Model Work Health Safety Regulations 2023.

Luminous SSG

Smooth, Vibrant Coloured Grout



RLA Luminous Grout SSG is a high performance ceramic tile grout designed for internal and external applications. With enhanced workability, the smooth finish and built-in water and mould resistance improves colour fastness, vibrancy and overall durability for demanding environments. Luminous Grout is available in a range of colours to suit various design preferences.

THIRD PARTY VERIFIED PHD Product Health Declaration Global GreenTag

ENGINEERED WITH RESPIRABLE SILICA FREE* TECHNOLOGY

WHITE
ALABASTER
MISTY GREY
MUDBERRY
LIGHT BEIGE
MAGELLAN
TRAVERTINE
HAVANA
MACCHIATO
SLATE
CHARCOAL
BLACK

SIZE & CODE

WHITE	4KG	LUMSSG02-4
	10KG	LUMSSG02-10
ALABASTER	4KG	LUMSSG82-4
	10KG	LUMSSG82-10
MISTY GREY	4KG	LUMSSG41-4
	10KG	LUMSSG41-10
MUD BERRY	4KG	LUMSSG85-4
	10KG	LUMSSG85-10
LIGHT BEIGE	4KG	LUMSSG21-4
	10KG	LUMSSG21-10
MAGELLAN	4KG	LUMSSG06-4
	10KG	LUMSSG06-10
TRAVERTINE	4KG	LUMSSG77-4
	10KG	LUMSSG77-10
HAVANA	4KG	LUMSSG80-4
	10KG	LUMSSG80-10
MACCHIATO	4KG	LUMSSG88-4
	10KG	LUMSSG88-10
SLATE	4KG	LUMSSG11-4
	10KG	LUMSSG11-10
CHARCOAL	4KG	LUMSSG54-4
	10KG	LUMSSG54-10
BLACK	4KG	LUMSSG55-4
	10KG	LUMSSG55-10





Luminous SILICONE

WET AREA

IDEAL FOR:

- Glazing
- Bathroom Areas
- Laundry Applications
- Toilets
- Wash Basins
- Kitchen Applications

EXCELLENT ADHESION TO BUILDING MATERIALS:

- Glass shower screens
- Aluminium
- Galvanised steel
- Cement Sheeting
- Concrete
- Brick
- Ceramic
- Wood

- Mould & mildew resistant
- 5-12 minute skin time
- Non-corrosive
- Total joint movement capability 50%
- Internal & external use

SIZE & CODE

WHITE	300mL	610702
ALABASTER	300mL	610782
MISTY GREY	300mL	610741
MUDBERRY	300mL	610785
LIGHT BEIGE	300mL	610721
MAGELLAN	300mL	610706
TRAVERTINE	300mL	610777
HAVANA	300mL	610780
MACCHIATO	300mL	610788
FOREST	300mL	610719
SLATE GREY	300mL	610711
CHARCOAL	300mL	610754
BLACK	300mL	610755

WHITE
ALABASTER
MISTY GREY
MUDBERRY
LIGHT BEIGE
MAGELLAN
TRAVERTINE
HAVANA
MACCHIATO
FOREST
SLATE
CHARCOAL
BLACK

COLOUR MATCHED TO THE LUMINOUS GROUT RANGE



EpoxyGrout

2 Component, epoxy grout

Two-part anti-acid epoxy mortar. Once mixed together, the two parts form a creamy mixture with excellent smoothness, which is also suitable for vertical no-slip application. Once hardened, the product is ultra high-performing in term of mechanical and chemical resistance. Grouting joints 1-15mm.

QUICK REF GUIDE

Colour	**4 colours**
Area	**Internal | external**
Uses	**Wall | floor**
Coverage	**Refer calculator**
Dry Time	**24 Hours**
Size	**5KG kits**

ADVANTAGES

- Easy to clean & use
- Flexible
- No Efflorescence or staining

SUBSTRATES

- Ceramic and mosaic tiles
- Surfaces exposed to aggressive chemicals.

ARCTIC | **SLATE**

MID GREY | **CHARCOAL**

* Colours are indicative only

Size	Colour	Code
5KG	Arctic	620400
5KG	Mid Grey	620401
5KG	Slate Grey	620402
5KG	Charcoal	620403



The Once Over

Rejuvenating grout cleaner

A powerful solution that rejuvenates and revitalizes grout color, effortlessly removing stains on new installations. Preserving the original look of both new and old grout, ensuring easy, long-lasting maintenance for a refreshed and immaculate finish.

QUICK REF GUIDE

Colour	**Clear**
Area	**Internal | external**
Uses	**All grout type**
Size	**1Litre**
Code	**506210**

ADVANTAGES

- Mild acidic cleaner
- Easy to use
- Use internally & externally

SUITABILITY

- Suitable for all grout types.



RLA POLYMERS

TILING PRIMERS ADDITIVES



Primers
Additives
Admixtures

TRADIES TRUST

NEW



Porous Primer

Acrylic based primer for porous surfaces

RLA Porous is an acrylic based universal wall / floor primer for use on porous surfaces prior to the application of RLA tile adhesives.
It increases the adhesion of tile adhesives onto the substrate and can be applied a variety of common building substrates.

ADVANTAGES
- Internal / External
- Floors / Walls
- Waterbased

SUBSTRATES
- Porous concrete / FC Sheeting
- Plasterboard
- Rendered brickwork, block work

QUICK REF GUIDE

Colour	**Dries - Clear**
Uses	**Wall / Floor**
Coverage	**8-10m² per litre**
Dry Time	**30 Minutes**
Size- Code	**5L - RL7175-5**
	20L - RL7175-20

REPLACING RLA UNIPRIME

NEW



Non-Porous Primer

Water based acrylic primer for non prrous surfaces

RLA Non-Porous Primer is a rapid drying, solvent free, low VOC, water based acrylic primer. For use over porous and non porous substrates such as existing tiles, old paint (with the exception of oil based paints), vinyl adhesive, vinyl tiles, carpet adhesive residue, metal surfaces, sealed or burnished concrete floors.

ADVANTAGES
- Rapid drying
- Low voc
- Can be diluted
  (for porous surfaces only
- Porous /Non porous substrates

SUBSTRATES
- Cement based tile adhesive residue
- Concrete, grout, screed, render
- Concrete
- FC Sheet

QUICK REF GUIDE

Colour	**Blue**
Area	**Internal | External**
Uses	**Wall | floor**
Coverage	**7-10m² per litre**
Dry Time	**30 - 60 Minutes**
Size- Code	**5L - RL8502-5**
	20L - RL8502-20

REPLACING RLA UNIVERSAL PRIMER

NEW



Plastinex

Flexible Acrylic Additive.

Plastinex is a white, high solids, flexible acrylic additive.
It can be used internally or externally on wall and floor surfaces.
Plastinex when mixed with RLA cement based adhesives can be used to bond tiles over concrete, render, rendered brickwork, blockwork.

ADVANTAGES
- Grout additive for RLA grout range
- Adhesive booster for cement based tile adhesives
- Adhesive booster for pool tiling
- Additive for sand/cement screeds

SUBSTRATES
- Cement based tile adhesives
- Grouts, screed, render
- Concrete / FC sheeting
- Plasterboard

QUICK REF GUIDE

Colour	**White**
Area	**Internal | External**
Coverage	**Refer TDS**
	Application Dependant
Size- Code	**5L - RL7950-5**
	20L - RL7950-20

REPLACING RLA UNIFLEX



QuickSet

Liquid additive cement accelerator

Quick Set will accelerate the curing of any product that is based on Portland Cement. Quick Set is most effective in cold temperatures (5 to 15 degrees C). Quick Set will work differently depending on the nature of the product and the exact performance can only be established by trialing.

ADVANTAGES
- Fast drying
- Liquid additive
- Achieve initial strength
- Easy to use

MIX WITH
- Portland Cement Adhesives
- Cement grouts
- Renders and screeds
- RLA Mastik, MoreFlex, AddFlextra etc

QUICK REF GUIDE

Colour	**Blue**
Area	**Internal | External**
Size- Cde	**5L - RL7610-5**

RLA POLYMERS

TruLevel LEVELLING & SCREEDS



Self Levelling Compounds
Screeds
Feather Finishes
Patch Repair

TRADIES TRUST



TruLevel
Econopro

Self-smoothing general purpose cementitious underlay

Tru Level Econo Pro is a specially formulated floor levelling compound designed to achieve a smooth flat surface for application of internal carpet, tiles, vinyl, direct stick timber flooring and floating floor systems.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal**
Coverage	**12m² at 1mm**
	4m² at 3mm
Dry Time	**3-4 Hrs**
Floor Covering	**16 Hrs**
Install Time	
Size- Code	**20KG - 430074**

ADVANTAGES
- Excellent flow
- 1-30mm per application
- Large areas
- Eliminate sand screeds

COMPRESSIVE STRENGTH Mpa	
1 Day	>10
7 Days	>25
28 Days	>30

FLEXURAL STRENGTH Mpa	
1 Day	>3
7 Days	>5
28 Days	>6

Recommended Surfaces ● Concrete/cement



TruLevel
Econopro Plus

Resilient and textile flooring cementitious underlay

Tru Level Econo Pro Plus is a premium floor levelling compound designed to achieve a superior smooth flat surface for application of internal carpet, tiles, vinyl, direct stick timber flooring and floating floor systems.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal**
Coverage	**12m² at 1mm**
	4m² at 3mm
Dry Time	**3-4 Hrs**
Floor Covering	**12 Hrs**
Install Time	
Size- Code	**20KG - 430103**

ADVANTAGES
- Excellent flow
- 1-30mm per application
- Large areas
- Eliminate sand screeds

COMPRESSIVE STRENGTH Mpa	
1 Day	>10
7 Days	>25
28 Days	>30

FLEXURAL STRENGTH Mpa	
1 Day	>3
7 Days	>5
28 Days	>6

Recommended Surfaces ● Concrete/cement



TruLevel
BulkFill UT

High build, self levelling, cementitious flooring underlay

TruLevel Bulkfill UT is a high build self levelling compound with excellent flow properties formulated for self-levelling differences 100 mm in thickness on new or existing internal concrete substrates

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal**
Coverage	**2.4m² at 5mm**
Dry Time	**2-3 Hrs**
Floor covering	**24-36 Hrs**
Size- Code	**20KG - 430081**

ADVANTAGES
- Excellent flow
- Up to 100mm
- Pumpable
- CT-C30-F7 acc. EN 13813

COMPRESSIVE STRENGTH Mpa	
1 Day	>15
7 Days	>20
28 Days	>30

FLEXURAL STRENGTH Mpa	
1 Day	>3
7 Days	>5
28 Days	>6

Recommended Surfaces ● Concrete/cement



TruLevel
Flexi Leveller

Flexible levelling compound

RLA Flexi Leveller is a rapid drying self levelling compound with excellent flow properties formulated for levelling differences from 1 to 15mm in thickness on new or existing internal concrete and timber substrates. It develops a smooth and even surface with high levels of mechanical resistance, ensuring the subsequent installation of floor coverings.

QUICK REF GUIDE

Colour	**Light grey**
Area	**Internal**
Coverage	**4m² at 3mm**
Dry Time	**3-4 Hrs**
Floor covering	**12hrs vinyl/24hrs timber**
Size- Code	**20KG - 430060**

ADVANTAGES
- Enhanced Flexibility
- Thickness 1mm - 20mm
- Fibre reinforced
- Pump application

COMPRESSIVE STRENGTH Mpa	
1 Day	>8
7 Days	>15
28 Days	>20

FLEXURAL STRENGTH Mpa	
1 Day	>2
7 Days	>5
28 Days	>7

Recommended Surfaces ● Timber ● Concrete/cement



TruLevel TuffTop

Heavy duty, high performance internal/ external self levelling cementitious overlay

Tuff Top is rapid drying self-levelling compound with excellent flow properties on new or existing internal/external concrete substrates.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Coverage	**4m² at 3mm**
Dry Time	**3 Hours**
Floor covering	**24 Hrs**
Size- Code	**20KG - 430090**

ADVANTAGES
- Concrete
- 3 to 30mm
- Shrinkage compensated
- Excellent adhesion

COMPRESSIVE STRENGTH Mpa

1 Day	>10
7 Days	>35
28 Days	>43

FLEXURAL STRENGTH Mpa

1 Day	>3
7 Days	>6
28 Days	>8

Recommended Surfaces ● Concrete/cement



TruLevel RapidPatch

Rapid hardening and drying high strength repair mortar

Tru Level Rapid Patch is a polymer modified, rapid hardening and drying, high early strength, rapid drying, slump- free and shrinkage compensated repair mortar for vertical and horizontal flooring.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Coverage	**4m² at 3mm**
Dry Time	**45 min**
Floor covering	**2 Hrs**
Size- Code	**20KG - 430084**

ADVANTAGES
- Rapid drying
- Upto 40mm
- Trafficable 45min
- Excellent adhesion

COMPRESSIVE STRENGTH Mpa

1 Day	>25
7 Days	>32
28 Days	>45

FLEXURAL STRENGTH Mpa

1 Day	>5
7 Days	>8
28 Days	>10

Recommended Surfaces ● Concrete/cement



F23 Feather

Skim Coating Compound

F23 Feather is a rapid drying cement based smoothing compound providing a smooth finish and even surface to a variety of internal substrates, prior to the application of floor covering

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal**
Coverage	**10m² at 1mm**
Dry Time	**20-30 min**
Size- Code	**15KG - 206067**

ADVANTAGES
- Excellent coverage
- Concrete & timber substrates
- Rapid drying
- Install floor coverings after 20min

Recommended Surfaces ● Timber ● Concrete/cement



TruLevel EconoScreed Rapid

Rapid drying, slump free, high early strength screed.

EconoScreed Rapid is a ready-to-use, rapid hardening and drying, high early strength, slump- free and shrinkage compensated screed for flooring. EconoScreed Rapid may be used for internal and external applications. Mixed screed accepts light foot traffic after 2 hour and can be tiled over in 4 hours.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal | External**
Coverage	**1.0m² @ 10mm**
Dry Time	**1.5-2 Hrs**
Floor Coverings	**4-6 Hrs Ceramic tiles**
	24 Hrs Resilient & Wood
Size - Code	**20KG RL7187-20**

ADVANTAGES
- Floor Covering in 24 Hrs
- Internal
- Pumpable
- CT C30-F6 / EN 13813

COMPRESSIVE STRENGTH Mpa

1 Day	>30
7 Days	>50
28 Days	>65

FLEXURAL STRENGTH Mpa

1 Day	>5
7 Days	>8
28 Days	>10

Recommended Surfaces ● Concrete/cement



TruLevel EconoScreed

Engineered Cementitious Floor Screed

EconoScreed is a ready-to-use, slump-free and shrinkage-compensated engineered screed suitable for internal and external applications. Maintains high strength at low builds and has excellent water resistance. Accepts light foot traffic after 8 hours and can be tiled over in 24 hours.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal | External**
Coverage	**1.0m² @ 10mm**
Dry Time	**4-6 Hours**
Floor coverings	**24 Hrs Ceramic tiles**
Size- Code	**20KG - 430016**

ADVANTAGES
- Excellent flow
- Up to 80mm
- Quality surface finish
- CT-C30-F6 acc. EN 13813

COMPRESSIVE STRENGTH Mpa

1 Day	>7
7 Days	>20
28 Days	>30

FLEXURAL STRENGTH Mpa

1 Day	>2
7 Days	>4
28 Days	>6

Recommended Surfaces ● Concrete/cement



Universal Primer

Water based acrylic primer

RLA Universal Primer is a rapid drying, solvent free, low VOC, water based acrylic primer. For use over porous and non porous substrates such as existing tiles, old paint (with the exception of oil based paints), vinyl adhesive, vinyl tiles, carpet adhesive residue, metal surfaces, sealed or burnished concrete floors.

QUICK REF GUIDE

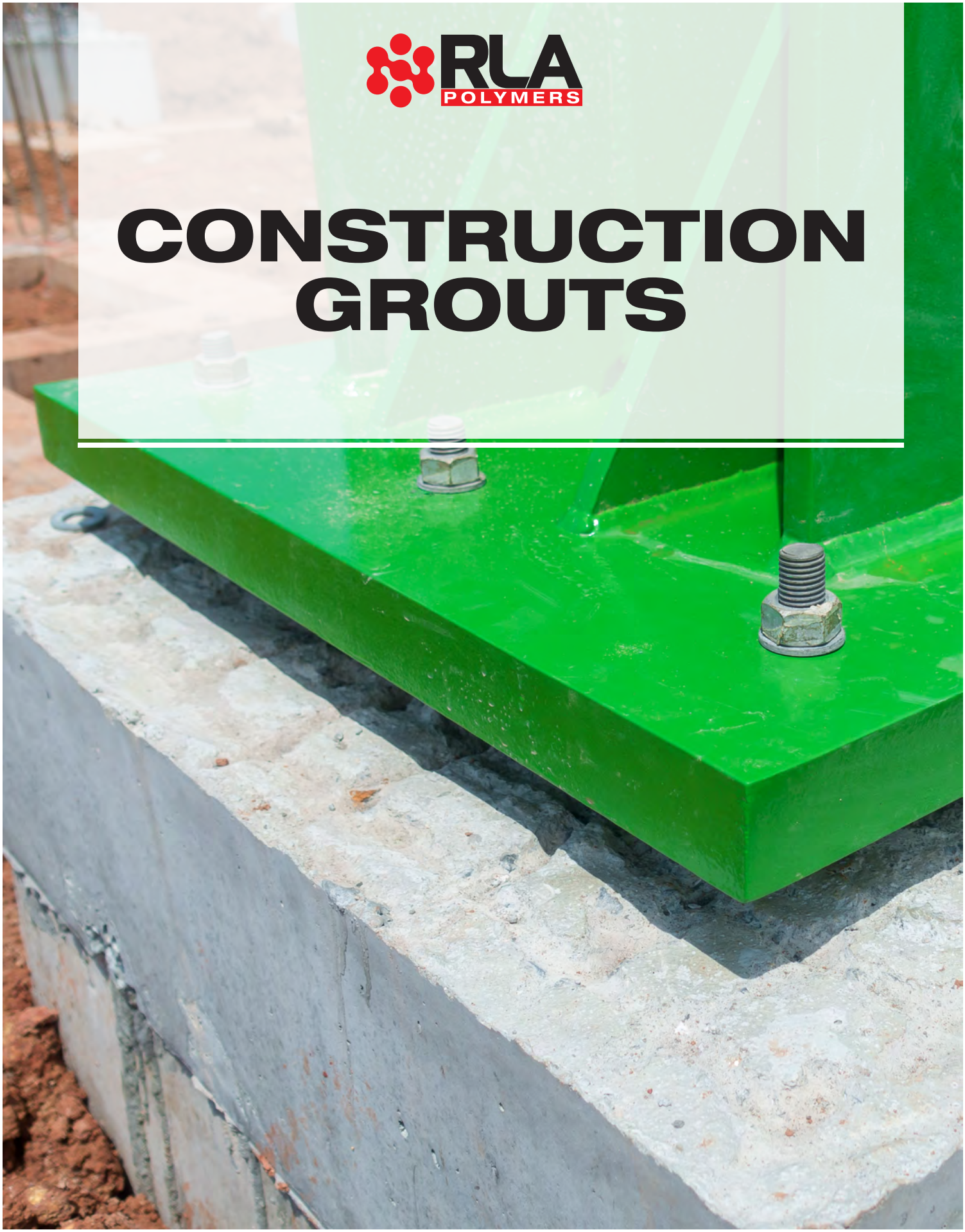
Colour	**Green**
Area	**Internal | External**
Uses	**Wall | floor**
Coverage	**7-10m² per litre**
Dry Time	**30 - 60 Minutes**
Size- Code	**1L - RL7167-1**
	5L - RL7167-5
	20L - RL7167-20

ADVANTAGES
- Rapid drying
- Low voc
- Can be diluted
  (for porous surfaces only
- Porous /Non porous

SUBSTRATES
- Cement based tile adhesive residue
- Concrete, grout, screed, render
- Concrete
- FC Sheet

RLA POLYMERS

CONSTRUCTION GROUTS



Cementitious
Epoxy
Epoxy Anchors

TRADIES TRUST

RLA POLYMERS

Construction Grouts Cementitious



PenaFlow PanelGrout

General purpose non shrink Class A Cementitious grout

Penaflow Panel Grout is a general purpose construction grout based on a blend of Portland cement, high quality graded aggregates and additives, which control expansion whilst the grout is in a plastic state. Suitable for underpinning amongst many other uses.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20Kg**
Dry Time	**3-4 Hours**
Size- Code	**20KG - 204039**

ADVANTAGES
- Anchor bolt filling
- 20 to 150mm
- Block work filling
- Shrinkage compensated

COMPRESSIVE STRENGTH Mpa	
1 Day	>20
7 Days	>35
28 Days	>55

FLEXURAL STRENGTH Mpa	
1 Day	>1.5
7 Days	>8.5
28 Days	>9.5

Recommended Surfaces ● Concrete/cement



PenaFlow UW Grout

Specially designed grout for under water applications

Penaflow Grout UW is a specially formulated construction grout made for underwater applications. UW Grout will not wash out when submerged in water, and is ideal for underwater concrete piling, or concrete pilling in wet or damp conditions, and re-instatement of dam walls.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20Kg**
Dry Time	**3-4 Hrs**
Size- Code	**20KG - 206060**

ADVANTAGES
- Dam Walls
- Anchor bolt filling
- Displaces water
- Durable

COMPRESSIVE STRENGTH Mpa	
1 Day	>20
7 Days	>40
28 Days	>55

FLEXURAL STRENGTH Mpa	
1 Day	>1.5
7 Days	>8.5
28 Days	>9.5

Recommended Surfaces ● Concrete/cement



PenaFlow GP Grout

General purpose, high performance non shrink, class A cementitious grout

Class A general purpose construction grout suitable for anchor bolts filling. filling in cavities, gaps and base infills, and filling in core holes created in panels by core drilling. GP Grout is pumpable for larger applications.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20Kg**
Dry Time	**3-4 Hours**
Size- Code	**20KG - 206062**

ADVANTAGES
- Dam Walls
- Anchor bolt filling
- Displaces water
- Durable

COMPRESSIVE STRENGTH Mpa	
1 Day	>32
7 Days	>50
28 Days	>70

FLEXURAL STRENGTH Mpa	
1 Day	>4.3
7 Days	>8.5
28 Days	>9.8

Recommended Surfaces ● Concrete/cement



PenaTech LA Grout

Micro concrete cementitious grout, designed for large or deep pour applications.

High performance, micro concrete, high flow (Class C) cementitious grout designed for large or deep pour applications upto 850mm

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20Kg**
Dry Time	**4-5 Hours**
Size- Code	**20KG - 206061**

ADVANTAGES
- Class C
- Flowable or fluid
- Under pinning
- Excellent flow
- Deep pour applications

COMPRESSIVE STRENGTH Mpa	
1 Day	>22
7 Days	>59
28 Days	>67

FLEXURAL STRENGTH Mpa	
1 Day	>3.9
7 Days	>9.8
28 Days	>10.5

Recommended Surfaces ● Concrete/cement

RLA POLYMERS

Construction Grouts Cementitious



PenaTech HES Grout

High early strength Class C, Fast setting, non shrink construction grout

Penatech HES Grout is a high early strength gain, flowable, shrinkage compensated, Class C grout for use where rapid strength gain is required.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20KG**
Dry Time	**20-30 Minutes**
Size- Code	**20KG - 205047**

ADVANTAGES
- Bridge bearing panels
- Heavy Duty
- High early strength
- Balustrades

COMPRESSIVE STRENGTH Mpa

1 Day	>60
7 Days	>75
28 Days	>85

FLEXURAL STRENGTH Mpa

1 Day	>5.3
7 Days	>8.8
28 Days	>9.8

Recommended Surfaces ● Concrete/cement



PenaTech HS Grout

High strength Class C, cementitious grout

Penatech HS Grout is a high strength, precision Class C grout. Non shrink dual expansion compensates for shrinkage in both the plastic and hardened state.

QUICK REF GUIDE

Colour	**Grey**
Area	**Internal / External**
Yield	**11L per 20KG**
Dry Time	**3-4 Hours**
Size- Code	**20KG - 206051**

ADVANTAGES
- High early strength
- High ultimate stregth
- Can be dry packed

COMPRESSIVE STRENGTH Mpa

1 Day	>35
7 Days	>75
28 Days	>85

FLEXURAL STRENGTH Mpa

1 Day	>3.9
7 Days	>7.0
28 Days	>9.5

Recommended Surfaces ● Concrete/cement



PenaTech HS Plus Grout

Very high ultimate strength, class C, cementitious grout

Penaflow HS Plus Grout is a very high performance, precision grout with high ultimate strength dual expansion.
Class C compensated for shrinkage

QUICK REF GUIDE

Colour	**Light grey**
Area	**Internal / External**
Yield	**11L per 20KG**
Dry Time	**3-4 Hours**
Size- Code	**20KG - 206052**

ADVANTAGES
- Pumpable
- 10mm to 150mm
- Block work core filing

COMPRESSIVE STRENGTH Mpa

1 Day	>45
7 Days	>80
28 Days	>95

FLEXURAL STRENGTH Mpa

1 Day	>3.9
7 Days	>7.0
28 Days	>9.5

Recommended Surfaces ● Concrete/cement



Epigrout S Kit

High Strength, fluid epoxy grout

Epigrout S is a two component, pre filled epoxy grout, suitable for use as a pourable or fluid grouting material. Can be applied underwater an is chemical resistant.

QUICK REF GUIDE

Colour	**Light grey**
Area	**Internal / External**
Yield	**15m² @ 1mm**
Dry Time	**40-45 Min - unfilled**
	60-80 Min - filled
Size- Code	**15L - 222075**

ADVANTAGES
- 100% solid epoxy
- Bonds to damp services
- High flow properties
- Grouting 5-120mm
- High chemical resistance

COMPRESSIVE STRENGTH Mpa

1 Day	>65
7 Days	>105
28 Days	>115

FLEXURAL STRENGTH Mpa

1 Day	>20
7 Days	>27
28 Days	>30

Recommended Surfaces ● Concrete/cement



Anchorbolt EP

Rapid hardening, high strength epoxy repair mortar

Anchorbolt EP is a high strength epoxy paste for anchoring fixings into concrete and use as a general purpose adhesive.
Anchorbolt EP is particularly suited for bonding precast concrete components to each other. Final compressive strength >95Mpa

QUICK REF GUIDE

Colour	**Light grey**
Area	**Internal / External**
Dry Time	**45-55 Minutes**
Size- Code	**6L - 252030**

ADVANTAGES

- High strength
- Durability
- Easy application
- Suitable for damp surfaces

USES

- Chemical anchoring
- Epoxy adhesive
- Concrete repair
- Bonding new to old concrete

Recommended Surfaces ● Concrete/cement



RLA POLYMERS

ADMIXTURES



Admixtures

TRADIES TRUST



No. 2 Waterproofer

Integral Water Resisting Admixture

Integral water resisting admixture for concrete and masonry, above or below ground. Recommended for use where coloured mortar or integral floor colours are used.

QUICK REF GUIDE

Colour	**White liquid**
Area	**Internal / External**
Size- Code	**5L - RL9409-5**
	20L - RL9409-20

ADVANTAGES

- Water Based formula – safe to use.
- Economical solution.
- Improved mix workability.
- Improved durability.
- Suitable for most after trades.

USES

- Mortar additive to improve workability

Recommended Surfaces ● Concrete/cement



CreteBond

Premium water based polymer

CreteBond is a versatile polymer emulsion used for a wide range of applications in general construction and around the home.

QUICK REF GUIDE

Colour	**White liquid**
Area	**Internal / External**
Size- Code	**2L - 322033**
	5L - 322031
	20L - 322030

ADVANTAGES

- High solids polymer
- High bond strength
- Water based

USES

- Bonding new to old concrete
- Bonding render and hard plaster
- Sealing internal concrete and masonry surfaces
- Admixture for improving the properties of mortar, render and concrete

Recommended Surfaces ● Concrete/cement



Mortarlox

Concentrated Mortar Plasticiser

Mortarlox is used in Portland cement based mortar applications to obtain improved workability, cohesion, uniformity, water retention and ease of placement.

QUICK REF GUIDE

Colour	**Dark brown liquid**
Area	**Internal / External**
Size- Code	**5L - 103011**
	20L - 103010

ADVANTAGES

- Suitable for light coloured mortars
- Concentrated formula
- Reduces segregation and bleeding
- Improves frost resistance

USES

- Mortar additive to improve workability



RLA POLYMERS

TRADIESTRUST

ALL IN ONE
TIMBER FLOORING ADHESIVE



RLA X3 SMP Timber Flooring Adhesive is recommended for bonding, Solid Timber Flooring and Engineered Timber Flooring to Concrete and Timber Substrates. RLA X3 SMP Timber Flooring Adhesive can also be applied to concrete substrates with underfloor heating.

3 x Faster
3 x The Savings
3 x Less Work

••ENGINEERED WITH••
SMP TECHNOLOGY

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