

ACT™

A U S T R A L I A
ENGINEERED ADHESION

Adhesive Construction Technology Australia

Tiling Products



About Us

ACT Australia Pty Ltd is a premier Australian owned manufacturer of '**engineered adhesion**' systems for the ceramic tiling, waterproofing and flooring industry since 2013.

Our premium range of Tile Adhesives, Tile Laying Systems, Grouts, Levellers, Screeds, Acoustic Underlays, Waterproofing, Primers and Sealants ensures you have the right system for your project at the right price point. Our products are designed, engineered and manufactured in our state-of-the-art production plant in Australia.

Our team at ACT Australia Pty Ltd believe our business is only as good as our customers and the relationships we build together. We pride ourselves on always providing the best quality products at the best price with the best service.

We thank you for considering ACT Australia as your 'engineered adhesion' partner.

15 Year Product Warranty.



Proudly Australian





Contents

Tile Adhesive 3-5

Leveller & Screed 6

Tile Grout 7

Primers & Additive 8

Waterproofing 9-10

EZE-CLIP

Back Page

65 Dunn Road,
Rocklea QLD 4106

1300 794 321
actaus.com

Tile Adhesive

Light

ADH-66



ADH-66 is a premium lightweight, flexible, very high strength, non slip/non slump tile adhesive used for wall & floor applications. **ADH-66** is suitable for internal and external, wall and floor applications. **ADH-66** has exceptional open time and pot life with superior hanging and non-slump properties. **ADH-66** is suitable for supporting subway tiles through to large format tiles.

ADH-66 can be used for immersed applications such as domestic swimming pools as a white adhesive and grout fixing system.

C2ETS2

INTERNAL EXTERNAL WALL FLOOR POOLS



COVERAGE

COLOUR

Approx 7.5m² with a 10mm notch trowel.

WHITE

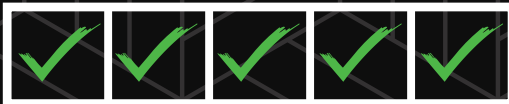
ADH-55



ADH-55 is a premium high strength, flexible, polymer modified, cement based tile adhesive used for wall & floor applications. **ADH-55** is suitable for internal and external applications over concrete, green screed, cement render, fibrous cement sheeting, plasterboard. **ADH-55** is suitable for use in domestic swimming pools as an light grey adhesive and grout fixing system.

C2ETS2

INTERNAL EXTERNAL WALL FLOOR POOLS



COVERAGE

COLOUR

Approx 8.5m² with a 10mm notch trowel.

LIGHT GREY

Tile Adhesive

ADH-44 is a premium, flexible, high strength, non slip/non slump, powder mastic style tile adhesive used for wall & floor applications. Recommended over concrete, sand & cement screeds, green screed, cement render, fibrous cement sheeting for internal and external applications including bathrooms, laundries, toilets, kitchens, existing tiles, decks & verandahs. **ADH-44** is suitable for adhering most types of tiles & porcelain including large format.

ADH-44

C2ETS1

INTERNAL	EXTERNAL	WALL	FLOOR
COVERAGE		COLOUR	
Approx 7m ² with a 10mm notch trowel.		OFF WHITE	



ADH-33 is a Flexible Rubber & Polymer Modified, cement based tile adhesive used for wall & floor applications. Recommended over concrete, green screed, cement render, fibrous cement sheeting, plasterboard as well as ACT Australia approved under tile waterproofing membranes. **ADH-33** is suitable for internal and external applications including bathrooms, laundries, toilets, kitchens, existing tiles, decks & verandahs. **ADH-33** is suitable for adhering most types of tiles & porcelain including rectified.

ADH-33

C2ETS1

INTERNAL	EXTERNAL	WALL	FLOOR
COVERAGE		COLOUR	
Approx 11m ² with a 10mm notch trowel.		LIGHT GREY	



Tile Adhesive

ADH-41

ADH-41 is a premium, smooth, flexible, polymer modified, featherlite powder mastic tile adhesive with superior hang and non-shrink properties. Recommended for internal wall & floor tile applications. **ADH-41** white colour is particularly suitable when a white adhesive is required. This makes it suitable for smaller wall tiles including mosaic tiles, glass mosaics and light coloured or translucent natural stone.



C2ETS2

INTERNAL EXTERNAL WALL FLOOR



COVERAGE

COLOUR

Approx 10m² with a 6mm notch trowel.

WHITE

ADH-31

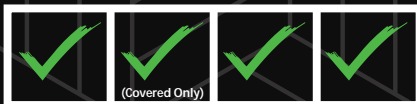
ADH-31 is a Flexible Rubber & Polymer Modified, cement based tile adhesive used for wall & floor applications.

Recommended over concrete, green screed, cement render, fibrous cement sheeting, plasterboard for internal and external covered applications including bathrooms, laundries, toilets, kitchens, existing tiles, decks & verandahs. **ADH-31** is suitable for adhering most types of tiles & porcelain.



C1ETS1

INTERNAL EXTERNAL WALL FLOOR



COVERAGE

COLOUR

Approx 8.5m² with a 10mm notch trowel.

GREY

Leveller & Screed

LVL-25

LVL-25 is a premium, fast setting, self-levelling, self-flattening cement flooring compound and underlayment designed to level and flatten uneven floor substrates. **LVL-25** can be used for both internal & external floor applications from feather edge to 25mm thickness in single pour. **LVL-25** can be bulked out with clean 2mm-5mm aggregate up to 100mm applications. **LVL-25** can be walked on after 2 hours and tiled on after 4 hours of application.

INTERNAL	EXTERNAL	WALL	FLOOR
✓	✓	✗	✓
COVERAGE		COLOUR	
Approx 4m ² at 3mm		GREY	



SCR-100

SCR-100 is a pre-blended, specialty, high quality, very high strength screed mixture for the installation of cementitious screeds and beds. For use beneath tile, stone and other flooring finishes. **SCR-100** can be used for both internal and external, domestic and commercial applications such as main foyers, floors, shower recesses, bathrooms, balconies and patios.

INTERNAL	EXTERNAL	WALL	FLOOR
✓	✓	✗	✓
COVERAGE		COLOUR	
Approx 1m ² at 10mm		GREY	



Tile Grout

GRT-20



GRT-20 is a premium quality, high strength, flexible, hydrophobic, specialty sanded grout suitable for grout joints between 2mm and 20mm wide. **GRT-20** has hydrophobic stain resistant qualities which also enables easier application and clean off of grout residue from tile surface leaving fuller joints. With coverage 80% plus greater than standard sanded grouts. **GRT-20** is the most economical and user friendly grout on the market.

INTERNAL EXTERNAL WALL FLOOR POOLS



COVERAGE

400 x 400 x 10mm tile
3mm joint = 82m²
(Example)

COLOURS

Light Grey, Mid Grey,
Dark Grey &
Charcoal

GRT-4



GRT-4 is a smooth, hydrophobic, cement based wall grout. With mould and stain resistant properties, **GRT-4** unique formula offers superior coverage, easier application and clean off properties of grout residue from the tile surface.

INTERNAL EXTERNAL WALL FLOOR



COVERAGE

200 x 200 x 5mm tile
2mm joint = 40m²
(Example)

COLOUR

WHITE

S-25



S-25 is a premium, sanitary grade, highly flexible acetic cure silicone sealant ideal for internal and external tiling applications. **S-25** has superior adhesion with 25% joint movement capability. **S-25** contains mould resistant properties. **S-25** is suitable for adhering to ceramic tiles, porcelain, glass, aluminium, fibre glass, plastics, painted surfaces, and other non-porous surfaces.

INTERNAL EXTERNAL WALL FLOOR



COVERAGE

Approx 15 Lineal Meters
with a 5mm Bead

COLOUR

10 x Colours

Primers & Additives

PR-1 is a fast drying specialist one coat primer for use over difficult to adhere to substrates and materials such as existing tiles, vinyl, vinyl & carpet adhesive residue, metal, plastic and other non porous substrates including Scyon, Cemintel, Constructafloor and dense concrete.



COVERAGE

COLOUR

Approx 15m² per Litre
depending on substrate

BLUE

PR-1



Available in 1.2L, 4L, 10L

PR-2 is a water based acrylic primer suitable for priming a range of porous substrates prior to the use of ACT Australia Adhesives and under tile waterproofing membranes. **PR-2** will eliminate dust and reduce porosity of plasterboard, fibrous cement sheeting, cement screeds, renders and porous concrete. **PR-2** will assist in achieving longer open and curing times of tile adhesives.



COVERAGE

COLOUR

Approx 10m² per Litre
depending on substrate

GREEN

PR-2



Available in 4L & 20L

AD-1 is an acrylic polymer additive specially formulated to use with **SCR-100** Pre-blended Screed, sand and cement screeds, cement based tile adhesives and renders to increase the tensile strength and flexibility and water resistance of cement based products.



COVERAGE

COLOUR

See TDS

WHITE

AD-1



Available in 4L & 20L

Waterproofing

WP-1

"THE PINK ONE"



Available in
4L, 12L & 20L

WP-1 "The Pink One" is a highly flexible, Class III water based SBR waterproof membrane designed for use in wet areas including bathrooms and balconies. **WP-1** is fast drying with infused primer technology (IPT).



COVERAGE

COLOUR



MS-PU



MS-PU is a premium quality, easy to use, modified silane polyurethane sealant. Suitable for bond breaker beneath waterproofing applications. **MS-PU** can be used as adhesive and general purpose sealant for tilt-up concrete panels and sealing of doors and windows.

WP Bandage



WP Bondbreaker Bandage



Waterproofing

WP-1
"THE GREY ONE"

WP-1 "The Grey One" is a water based, flexible waterproofing membrane with outstanding long-term UV stability, suitable for light maintenance traffic areas.

INTERNAL	EXTERNAL	WALL	FLOOR	COVERAGE	COLOUR
				Approx 15m ² after 2 coats	LIGHT GREY



Available in 15L

RW-1

RW-1 is a synthetic rubber co-polymer modified waterproofing membrane engineered for retaining walls, sub-grade areas and where not exposed to UV. **RW-1** is a heavy duty, effective and economical waterproofing membrane designed for areas that do not require painting or a finishing coat. **RW-1** is extremely strong and remains highly flexible, even under the most demanding of waterproofing situations. **RW-1** is environmentally safe, easy to apply and suitable for use for the collection of drinking water.

INTERNAL	EXTERNAL	WALL	FLOOR	COVERAGE	COLOUR
				Approx 12m ² after 2 coats	BLACK



Available in 15L

EP-2

EP-2 is a 2-part water based epoxy primer and moisture barrier for concrete and masonry substrates. **EP-2** will prevent moisture penetration and rising damp scenarios. **EP-2** can be applied over damp substrates, green concrete, screeds and renders with superior hydrostatic pressure capabilities. **EP-2** has excellent adhesion properties to concrete, concrete block, masonry, render, brick and stone substrates and has low odour and low VOC. **EP-2** has excellent moisture resistance in both positive and negative applications. **EP-2** is an excellent primer option for badly contaminated substrates. **EP-2** should be tiled over with **ADH-66** or **ADH-55** within 24 hours of final coat application.

INTERNAL	EXTERNAL	WALL	FLOOR	COVERAGE	COLOUR
				2L kit will cover 5m ² 20L kit will cover 50m ²	OFF WHITE

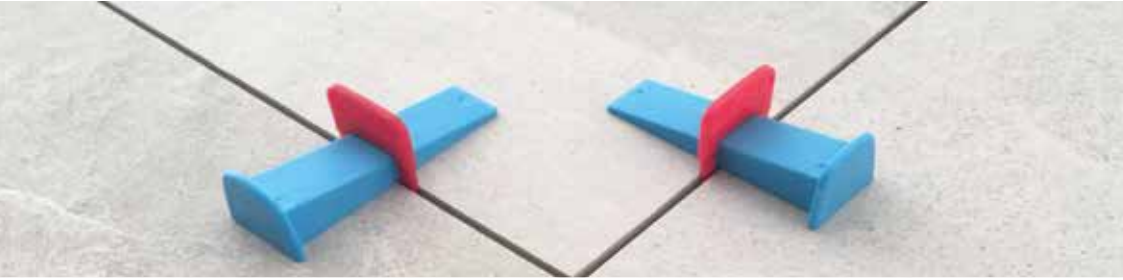


Available in
20L & 2L Kits

Proudly 100% Australian Made & Owned

EZE-CLIP™

Perfection in Tile Laying Systems



You've tried the rest, now use the best!



1.5mm Red Clip
Tiles 5mm-14mm
Cartons of 450 & 1800



3mm Orange Clip
Tiles 5mm-14mm
Cartons of 450 & 1800



3mm Yellow Clip
Tiles 11mm-20mm
Cartons of 400 & 1600



Blue Wedge
Cartons of 250 & 1000



Proudly 100% Australian Designed, Engineered & Manufactured

ACT™
AUSTRALIA
ENGINEERED ADHESION