

# PRODUCT CATALOGUE

CHEN SWIMMING POOLS COMMERCIAL FLOOR
LER Engineered SCREED SILICONE GROUT
MER Adhesion TILE ADHESIVES SEALANTS
ING Systems WATERPROOFING BATHROOM
UT COMMERCIAL FLOORS SOUNDPROOFING

Tile & Stone Adhesives
Grout & Silicone
Screed & Leveller
Primers & Additive
Waterproofing
Tile Laying System
Soundproofing

AUSTRALIAN
DESIGNED
MANUFACTURED
OWNED

# INTRODUCTION

#### **PROUDLY AUSTRALIAN**

We are a proud 100% Australian owned manufacturer of premium tile & stone installation systems. We maximise the use of Australian raw materials and suppliers to support our local economy.

Based in Rocklea, Queensland, our fully automated state of the art production facility produces the highest quality products for the tiling, flooring and waterproofing trades in the construction and building industry.

#### **EXPERIENCE**

With over 35 years of industry knowledge & experience we know what fixing systems and products work and back it up with an industry best 15 Year product warranty.

Premium quality product and exceptional customer service are at the core of our business. Choosing ACT Australia as your partner will guarantee superior product range and personalised approach tailored to your individual circumstances.



#### **QUALITY**

With our strict in-house quality control testing practices, you can be sure the product you've sourced for your investment is of the highest quality... every time.

#### **INNOVATION**

Our R&D team continuously evaluates new raw materials as they become available. It enables ACT Australia to be at the forefront of technology and innovation including our recent development of ADH-77 Soundflex Adhesive and SPECTRUM FUTURA Lightweight Coloured Grout.







# TILE & STONE ADHESIVES



#### **Extended Coverage**

#### **ADH-33**

#### **Premium Rubber Modified C2ETS1**

C2 - High Adhesion Strength Non-slump

Green Star Compliant & Low VOC

Recycled Rubber

Silica Safe Technology



COLOUR Light Grey

**LOCATION** Internal, External

**SURFACES** Walls, Floors

**COVERAGE** 11m<sup>2</sup> (10mm trowel)

PACKAGING 20kg



#### **Outstanding Workability**

#### ADH-44

#### **Premium Powder Mastic C2ETS1**

Faster setting adhesive

Most economical

C2 - High Adhesion Strength

Non-slump

Green Star Compliant & Low VOC

Silica Safe Technology

COLOUR

Off-White

LOCATION

Internal, External

SURFACES

Walls, Floors

COVERAGE

8m<sup>2</sup> (10mm trowel)

**PACKAGING** 

20kg



#### **Strong and Flexible**

#### ADH-55

#### **Premium High Polymer Commercial C2ETS2**

Ideal for driveways and high traffic areas

C2 - High Adhesion Strength

S2 - Highly Deformable Adhesive

Non-slump

Green Star Compliant & Low VOC

Silica Safe Technology

**COLOUR** 

Off-White

LOCATION

Internal, External, Pools

**SURFACES** 

Walls, Floors

COVERAGE

9m<sup>2</sup> (10mm trowel)

**PACKAGING** 

20kg





# TILE & STONE ADHESIVES



**Made with Recycled Glass** 

#### **ADH-66 Light**

#### **Premium Lightweight Commercial C2ETS2**

Ideal for swimming pools
Highest Adhesion Strength

S2 - Highly Deformable Adhesive

Non-slump

Green Star Compliant & Low VOC

Silica Safe Technology





**COLOUR** White

**LOCATION** Internal, External, Pools

**SURFACES** Walls, Floors

**COVERAGE** 8-9m<sup>2</sup> (10mm trowel)

PACKAGING 13kg



**One-part Soundproof Adhesive** 

#### **ADH-77 Soundflex**

#### **Highly Flexible Acoustic C2TS2**

Unique one-part soundproof adhesive

Highly Flexible

C2 - High Adhesion Strength

Green Star Compliant & Low VOC

Floor Soundproofing System

Direct to Yellow Tongue Installation

Silica Safe Technology



**LOCATION** Internal, External

**SURFACES** Walls, Floors

**COVERAGE** 5.5-6m<sup>2</sup> (10mm trowel)

PACKAGING 13kg



#### **ADH-77 Soundflex**

#### **Direct to Yellow Tongue Installation System**

COVERAGE 2-2.5m<sup>2</sup>





#### **ADH-77 Soundflex**

**Floor Soundproofing System** 

COVERAGE 1.5-2m<sup>2</sup>







## **GROUT & SILICONE**



**Best Coloured Grout** 

#### **SPECTRUM Futura**

#### **Premium Lightweight Coloured Grout**

Australia's First Lightweight Formula

50% greater coverage

Mould & Mildew resistant

Efflorescence Resistant

**Easy Application** 

Single Wash-off



JOINT

LOCATION

**SURFACES** 

COVERAGE

**PACKAGING** 

**JOINT** 

LOCATION

**SURFACES** 

**COVERAGE** 

**PACKAGING** 



1mm to 30mm

Internal, External, Pools

Walls, Floors

7-8m<sup>2</sup> (10mm trowel)

4kg, 12kg



COLOUR

RANGE

High flexibility and adhesion

#### **SPECTRUM Futura S-25**

#### **Acetic Cure Silicone**

Excellent grout matching colours

Excellent adhesion and flexibility

Weather & UV resistant

Mould & Mildew resistant

Low sag, non-slump

Fast cure

Quick application & clean up





25% movement capacity

Internal, External

Walls, Floors

15m (5mm bead)

300ml tube

SPECTRUM Bright White

Futura Cotton White

**Fog Grey** 

**Platinum Grey** 

**Delorian Grey** 

**Winter Grey** 

**Pewter Grey** 

**Dove Grey** 

**Charcoal Black** 

Terra Bone

**Terra Linen** 

**Terra Mushroom** 

**Terra Taupe** 





# SCREED & LEVELLER



#### **Internal and External Application**

#### **LVL-25**

#### **Premium Self-Levelling Cement**

Tiles can be laid after 4 hours
Exceptional bond strength
Smooth hard-wearing finish
User friendly & quicker application
Hand trowel or pump system
Low VOC & Green Star Compliant
Silica Safe Technology



THICKNESS
COLOUR
LOCATION
COVERAGE
PACKAGING

25mm to feather edge Grey Internal, External

4m² (3mm thickness)

GING 20kg



#### **Engineered Strength**

#### **SCR-100**

#### **Pre-Blended Engineered Screed**

One component mix with water system
Economical
Can be tiled over after 24 hours

Excellent workability

Mix with AD-1 to Increase compressive strength, flexibility and adhesion.

Silica Safe Technology



THICKNESS up to 100mm
COLOUR Grey

LOCATION Internal, External

COVERAGE 1m<sup>2</sup> (10mm thickness)

PACKAGING 20kg





**Enhance Screed Performance** 

AD-1

**Acrylic Polymer Additive** 



See page 7





# PRIMERS & ADDITIVE



**Enhance Screed Performance** 

AD-1

#### **Acrylic Polymer Additive**

Waterproof

Increases tensile & compression strength

Increases flexibility

Reduces shrinkage

Improves shock & frost resistance

COLOUR White

LOCATION Internal, External, Pools

**SURFACES** Walls, Floors

**PACKAGING** 4L. 20L



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Non-porous substrates

#### **PR-1 Blue**

#### **Impervious Substrate Primer**

Easy application & fast drying

Textured finish

Eliminates removal of existing substrate

Priming over:

Existing tiles, vinyl & paints

Epoxy coatings & most metals

Scyon & Cemintel boards

Other non-porous surfaces



**COLOUR** Blue

Internal, External Covered LOCATION

SURFACES Walls. Floors

COVERAGE ~15m<sup>2</sup> per 1L

**PACKAGING** 

1L, 4L, 10L



**Porous Substrates** 

#### **PR-2 Green**

#### **Acrylic Multipurpose Primer**

Easy application

Reduces porosity of substrate

Eliminates dust

Suitable for internal and external use

Extends open time of adhesives

COLOUR Green

Internal, External LOCATION

SURFACES Walls, Floors

COVERAGE ~10m<sup>2</sup> per 1L

**PACKAGING** 4L, 20L





### WATERPROOFING



**Easy application & Quick drying** 

#### **WP-1 Pink**

#### **Rapid-drying Under-Tile SBR Membrane**

Low VOC content

Accommodates cracking in substrates

High adhesion to a wide variety of sub-

strates

Cures to a textured finish

Compatible with ACT tile adhesives

Premixed & Fast Curing

Infused Primer Technology (IPT)

COLOUR

Pink

**LOCATION** Internal, External, Pools

IN COMPLIANCE

**SURFACES** Walls, Floors

**COVERAGE** ~2m<sup>2</sup> per 1L per 1 coat

PACKAGING 4L, 15L



#### **Waterproofing Bond Breaker**

#### WP MS-PU

#### **Modified Silane-Polyurethane Sealant**

Low VOC

**Excellent adhesion** 

Fast skinning time

**UV Stable** 

Joint flexibility 25%

Excellent bond breaker material

**Paintable** 

JOINT

25% movement capacity

LOCATION SURFACES

Walls, Floors

COVERAGE

~24m at 5x5mm joint

**PACKAGING** 

600ml sausage

Internal. External



#### **Hydrostatic Membrane**

#### EP-2

#### 2-Part Epoxy Primer & Moisture Barrier

Can be applied to damp substrates

Low VOC & odour

Non-flammable

Can be painted over

Excellent moisture resistance for both

positive and negative applications

COLOUR

i die

**LOCATION** Internal, External, Pools

SURFACES Walls. Floors

COVERAGE

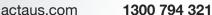
~3m² per 1L per 1 coat

**PACKAGING** 

20L kit (Part A + Part B)







## WATERPROOFING



#### **Roof and Gutters**

#### **WP-1 Grey**

#### **Trafficable UV-stable Membrane**

Low VOC, energy & cost efficient Seamless waterproofing system High adhesion & tensile strength Fungal and algal resistant Suitable for cement & metal roofing

Aids to reduce internal temperatures
Elastomeric, even after weathering



COLOUR Grey

**LOCATION** Internal, External

**SURFACES** Walls, Floors

**COVERAGE** 3m<sup>2</sup> per 1L per 1 coat

PACKAGING 20kg



#### **Retaining Walls**

#### **RW-1**

#### **Water-based Bitumen Waterproofing Membrane**

Retaining walls & below-ground applications

Easy application & quick drying Strong adhesion & high flexibility

Safe for collection of drinking water

Remains watertight under permanently

wet conditions

**COLOUR** 

Black

LOCATION

Internal, External,

Submerged

SURFACES

Walls, Floors

COVERAGE

~1.6m<sup>2</sup> per 1L per 1 coat

PACKAGING

151



#### **WP BANDAGE**

#### Waterproofing Polyester Bandage 100mm x 50m roll



#### **FLEXIBLE Range**

Accommodates structural movement Fast and easy application Highly durable and tear resistant Bandage 120mm x 10m

Internal Corner 90°

**External Corner 270°** 

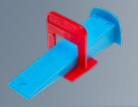
Pipe & Tap Sleeve





# EZE-Clip

#### **PERFECTION IN TILE LAYING SYSTEMS**



Ergonomic design for less fatigue on hands

Blue Wedge Features Super Large Thumbprint, Doubles as 3mm spacer

Strong & Flexible Clip with 'T-Post' design that breaks at base every time

Highly Durable Wedge with Passive Teeth Profile for quicker application



#### 1.5mm Red Clip

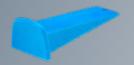
Tiles 5mm to 14mm thick 450 box, 1800 box



#### **3mm Orange Clip**

Tiles 5mm to 14mm thick 450 box, 1800 box





#### **Blue Wedge**

250 box



#### **3mm Yellow Clip**

Tiles 11mm to 20mm thick 400 box, 1600 box



# SOUNDPROOFING



**Unique Soundproof Adhesive** 

#### **ADH-77 Soundflex**

Floor Soundproofing System



See page 4



**Classic Soundproofing Choice** 

#### **SP-MAT**

#### **Acoustic Soundproof Underlay**

Recycled materials & Eco-friendly
Suited to multi-story buildings
Commercial and domestic applications
Outstanding compressive strength
Outstanding load bearing capacity
Mould and mildew resistant



**THICKNESS** 3mm, 5mm

WIDTH 1200mm

**COVERAGE** 3mm - 18m² per roll

 $5 mm - 15 m^2 per roll$ 

PACKAGING 3mm - 15m roll

5mm - 10m roll



