CROCODILE

JORAKAY

2026 EDITION

TILING

INNOVATION

Innovation for Your Family's Happiness

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USA standards from the Crocodile Family

Jorakay Corporation Co., Ltd.

JORAKAY CORPORATION PHILOSOPHY

Run the business in a Jorakay way

"Jorakay", construction and house care products, was born from research by CERA C-CURE CO., LTD. Formed in 1992 as a Thai native company, Jorakay has upheld an ideal of "family", so we use a "Crocodile" as the symbol and brand to express our responsibility, nurturing and care. Currently, we are JORAKAY CORPORATION Co., Ltd.

"Jorakay" wants everyone happy in their houses, and proud in their sturdy buildings. Each and every Jorakay product was born from our love and care about the needs of residents and project owners. We understand problems, and use them to innovate our responses with Jorakay's proficiency for you.

3 Innovations from "Jorakay"

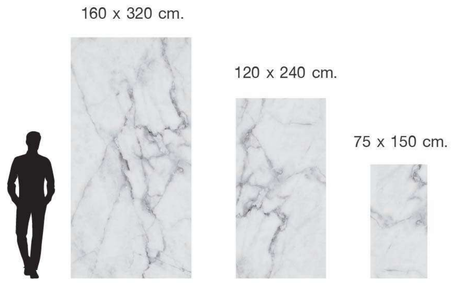
1. Tiling innovation
2. Chemical innovation
3. See Jorakay innovation

TILING INNOVATION

"Jorakay" is trusted as the leading seller of tile adhesive and grout for tiles and panels. We still strive for new innovations that can meet design and decoration needs. Jorakay is the first to have comprehensive tiling material and tools in one place.

TILE ADHESIVE

The leading manufacturer of tile adhesives that meet USA (ANSI) and European (EN) standards.
High adhesion to surfaces for tiling and paneling applications using various materials.



TIS 2703-2566
Special Quality Class

JORAKAY GREEN PRODUCTS

DUSTLESS Technology
Airborne Dust Reduction

X-TREME CROCODILE

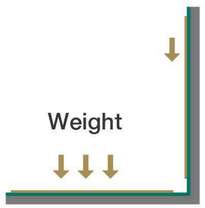
The innovative adhesive for big slabs

- Perfect for big slabs, such as marble and natural stone
- Can be applied on various substrates, including ceramic tile, structural plywood, and fiber cement
- Extra strong bonding and high flexibility
- Complies with the highest USA and European standards

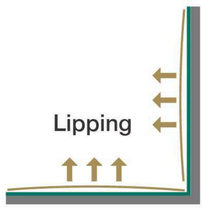
Products for green building certification credits

USA Standard	: ANSI A118.1, A118.4, A118.15
European Standard	: EN 12004 Class C2S2E The world's highest standards
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 20 kg
Color	: Grey

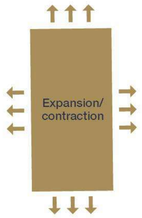
Three factors to consider for big slab installation



1. Big slabs are heavy



2. Lipping and twisting due to the large size



3. Big slab tiles undergo expansion and contraction due to fluctuations in temperature and environmental conditions

An especially high-strength tile adhesive that can accommodate the expansion/contraction is needed for big slabs. If an inflexible tile adhesive with insufficient adhesion is used, the tiles could loosen and cause damage to life and property.

STONE MATE CROCODILE

White tile adhesive for natural stone and marble, formulated to minimize efflorescence

- Great for high humidity areas
- Minimized efflorescence using WCAC technology
- Suitable for all types of very large tiles, great for both interior and exterior floor and wall installation
- White adhesive with smooth texture gives a brighter look for light-tone marble and natural stone
- Suitable for floors and walls

USA Standard	: ANSI A118.1, A118.4, A118.15
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 20 kg
Color	: White

GREY STONE MATE CROCODILE

Tile adhesive for dark-tone natural stone, tile, and marble, formulated to minimize efflorescence

- Great for high humidity areas
- Minimized efflorescence with CAC technology
- Suitable for tiles and dark-tone natural stones of all sizes
- Suitable for floors and walls

USA Standard	: ANSI A118.1, A118.4, A118.15
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 20 kg
Color	: Grey

EXPRESS CROCODILE

An exclusive tile adhesive specifically formulated for urgent applications that complies with the Fast Setting standard

- Tiling areas can be used within 6-8 hrs**
- Great for large-size tiles, with good flexibility and bonding
- Can be applied on various substrates, including ceramic tile, structural plywood, and fiber cement
- Suitable for marble, granite, natural stone, resin, and glass tile on both floor and wall installations

**Only when used with Crocodile Turbo Plus Grout

Products for green building certification credits

USA Standard	: ANSI A118.1F, A118.4F, A118.15F
European Standard	: EN 12004 Class C2S1F
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 20 kg
Color	: Grey

GOLD CROCODILE

The ultimate tile adhesive for overtiling
Made to the highest USA standard

- Great for tile-over-tile installations on various finishing materials, for both interior and exterior use
- Suitable for all types of very large tiles, great for both interior and exterior floor and wall installation
- Suitable for marble, granite, natural stone, resin, and glass tile on both floor and wall installations
- Can be applied on various substrates, including ceramic tile, structural plywood, and fiber cement
- Extra strong bonding and high flexibility

Products for green building certification credits

USA Standard	: A118.1, A118.4, A118.11, A118.15
European Standard	: EN 12004 Class C2S1E
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 20 kg
Color	: Grey

CROCODILE EPOXY PLUS TILE ADHESIVE AND GROUT

Tough, chemical-resistant, beautiful and clean, with high product safety throughout its service life

- Excellent tile adhesive and grout with high bond strength and durability
- Suitable for glass/resin mosaics, natural marble (such as green marble), natural stone, or moisture-sensitive materials
- Suitable for a variety of substrates, such as concrete, masonry walls, cement walls, existing tiles (tile-over-tile), steel sheets, fiberglass, and glass surfaces

Products for green building certification credits

USA Standard	: ANSI A118.3
Packaging	: 2 kg
Colors	: 14 Colors

TILE ADHESIVE

TIS 2703-2566
General Quality Class

JORAKAY GREEN PRODUCTS

DUSTLESS Technology
Airborne Dust Reduction

GREEN CROCODILE

USA-standard tile adhesive
#1 Best seller for professionals

- Great for large-size porcelain tiles on both interior floor and wall installations
- Suitable for general ceramic tiles, both interior and exterior floor and wall installation
- Has a smooth texture for easy application

Products for green building certification credits

USA Standard	: ANSI A118.1
Thai Industrial Standard	: TIS 2703-2566 (General Quality Class)
Packaging	: 20 and 25 kg
Color	: Grey

SILVER CROCODILE

High quality adhesive for tile-over-tile

- Suitable for interior tile-over-tile areas
- Great for large-size porcelain tiles on both interior and exterior floor and wall installations
- Suitable for marble, granite, and natural stone tiles

Products for green building certification credits

USA Standard	: ANSI A118.1, A118.4, A118.15
Thai Industrial Standard	: TIS 2703-2566 (High Quality Class)
Packaging	: 20 kg
Color	: Grey

RED CROCODILE

Tile adhesive with extra strong bonding

- Perfect for ceramic and terracotta tiles in swimming pools
- Great for large-size porcelain tiles on both interior floor and wall installations, and exterior use on floors
- Suitable for marble, granite, and natural stone tiles

Products for green building certification credits

USA Standard	: ANSI A118.1, A118.4
Thai Industrial Standard	: TIS 2703-2566 (General Quality Class)
Packaging	: 20 and 25 kg
Color	: Grey

LIGHT BLUE CROCODILE

General tile adhesive formulated to meet USA standards

- Great for standard-format porcelain tiles on both interior floor and wall installations and exterior installations on floors
- Can be used with ceramic floor and wall tile, both interior and exterior
- Stunning and quick results

USA Standard	: ANSI A118.1
Packaging	: 20 kg
Color	: Grey

YELLOW CROCODILE

Economical, good-quality tile adhesive

- Suitable for porcelain tiles, both interior and exterior use
- Great for all sizes of ceramic tiles on interior floor and wall installations
- Cost saving

Packaging	: 20 kg
Color	: Grey

CHALAWAN

Tile adhesive with good bonding strength and affordable price

- For general porcelain floor tile. Interior and exterior use.
- Great for ceramic tile. Interior floor and wall installation
- Interior floor installation
- Easy to use, with no need for pre-soaking

Packaging	: 20 kg
Color	: Grey

GATOR

Value for money and easy to use tile adhesive

- For general porcelain floor tile only interior.
- Great for ceramic tile both floor and wall only interior.
- No need for pre-soaking

Packaging	: 20 kg
Color	: Grey

WHITE TILE ADHESIVE

STONE MATE CROCODILE

White tile adhesive for natural stone and marble, formulated to minimize efflorescence

- Great for high humidity areas installations
- Minimized efflorescence using WCAC technology
- Suitable for all types of very large tiles, great for both interior and exterior floor and wall installation
- White adhesive with smooth texture gives a brighter look for light-tone marble and natural stone
- Suitable for floors and walls

USA Standard : ANSI A118.1, A118.4, A118.15
Thai Industrial Standard : TIS 2703-2566 (Special Quality Class)
Packaging : 20 kg
Color : White

GOLD CROCODILE (WHITE)

White tile adhesive for extra-large tile installation, suitable for tile-over-tile on a variety of substrates

- Great for tile-over-tile installations on various finishing materials, for both interior and exterior use
- Suitable for all types of very large tiles, great for both interior and exterior floor and wall installation
- Suitable for marble, granite, natural stone, resin, and glass tile on both floor and wall installations
- Can be applied on various substrates, including ceramic tile, structural plywood, and fiber cement
- Extra strong bonding and high flexibility

USA Standard : A118.1, A118.4, A118.11, A118.15
European Standard : EN 12004 Class C2S1E
Thai Industrial Standard : TIS 2703-2566 (Special Quality Class)
Packaging : 20 kg
Color : White

SILVER CROCODILE (WHITE)

High quality white tile adhesive
Great for large tiles

- Suitable for interior tile-over-tile areas
- Great for large-size porcelain tiles on both interior and exterior floor and wall installations
- Suitable for marble, granite, and natural stone tiles

USA Standard : ANSI A118.1, A118.4, A118.15
Thai Industrial Standard : TIS 2703-2566 (High Quality Class)
Packaging : 20 kg
Color : White

RED CROCODILE (WHITE)

White tile adhesive with extra strong bonding

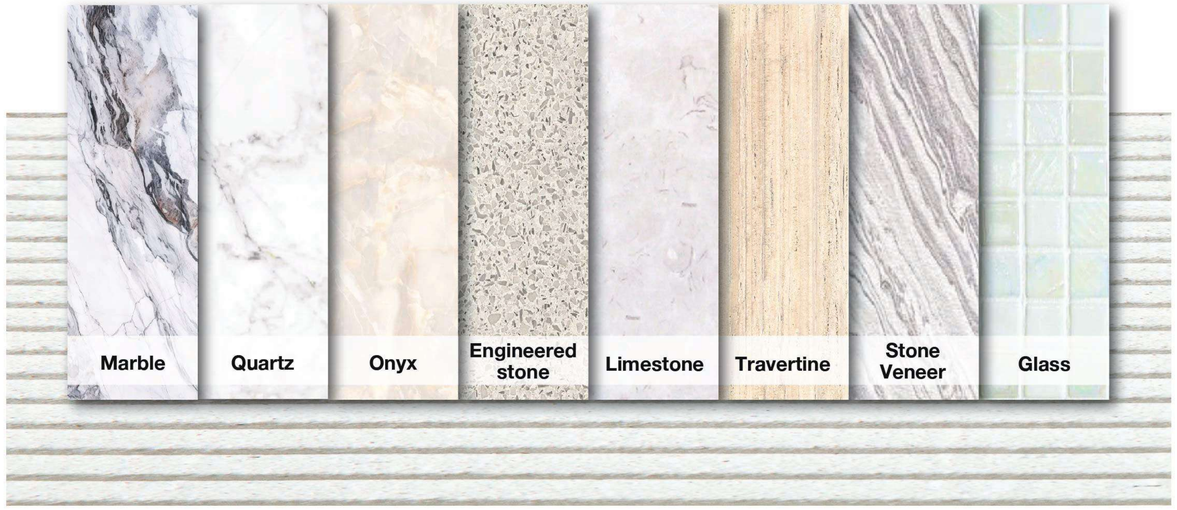
- Perfect for ceramic and terracotta tiles in swimming pools
- Great for large-size porcelain tiles, for interior floor and wall installations, and exterior installations on floors
- Suitable for marble, granite, and natural stone tiles

USA Standard : ANSI A118.1, A118.4
Thai Industrial Standard : TIS 2703-2566 (General Quality Class)
Packaging : 20 kg
Color : White

CHOOSE THE RIGHT TILE ADHESIVE

Add a touch of elegance to your home

Which finishing materials require white tile adhesive?



What is the difference between white and grey tile adhesive?

Portland cement is the primary component of tile adhesive. It is available in two colors, grey and white, which result from different manufacturing processes. The grey Portland cement used in grey tile adhesive contains certain inorganic compounds that are more likely to cause efflorescence. As such, the white tile adhesive is an effective option to reduce the risk of efflorescence.
Moreover, when using translucent/clear tiles or panels like marble or glass mosaic, the color of the finishing material can be changed if a grey tile adhesive is used. For this reason, it is recommended to use white tile adhesive with these panels to ensure their natural color isn't altered by the darker adhesive.

TILE GROUT

Innovative tile grout for protection, safety, cleanliness, and filling joints

Meets all the needs of all areas and tiles

CROCODILE EPOXY PLUS TILE ADHESIVE AND GROUT

Tough, chemical-resistant, beautiful, and clean, with high product safety throughout its service life

- An excellent tile adhesive and grout with good bonding strength and durability
- Ultimate resistance to harsh chemicals and acids
- MICROBAN technology prevents black mold, algae, and bacteria
- Resistant to the deep penetration of germs and dirt
- No pungent odors, with ultra-low VOCs

Products for green building certification credits

Joint Width	: 2-6 mm (walls) 2-12 mm (floors)
USA Standard	: ANSI A118.3
Packaging	: 2 kg (two parts)
Colors	: 14 colors

CROCODILE PLATINUM GROUT

A cement grout for swimming pools, spas, saunas, and wide-groove tiles, with strong adhesion, acid resistance, chemical resistance, and water pressure resistance

- Resistant to water pressure and high temperatures with excellent bonding strength
- Resistant to swimming pool chemical agents
- MICROBAN technology prevents black mold and algae
- Prevents efflorescence with WCAC Technology
- Fast setting, the pool can be filled with water after 24 hours

*When used correctly according to instructions

Joint Width	: 2-15 mm
USA Standard	: ANSI A118.6 (sanded), A118.7 (sanded)
Thai Industrial Standard	: TIS 2892-2563 (High performance sanded cement grout)
Packaging	: 1 kg
Colors	: 9 colors

CROCODILE TURBO PLUS GROUT

Grout for narrow joints. Flow deeply into tile joints to fill completely. Areas can be used quickly after application.

- Great ability to flow deeply and promote adhesion in narrow joints
- Suitable for narrow joints of porcelain, marble, and granite
- Superior chemical and acid resistance than general cement grouts
- MICROBAN technology prevents black mold
- Prevents efflorescence with WCAC Technology
- Enhances water repellency with a hydrophobic agent, which is the cause of tough stains
- Fast setting, the area can be reopened in 6 hours after application

Products for green building certification credits

Joint Width	: 0.2-5 mm
USA Standard	: ANSI A118.6 unsanded), A118.7 (unsanded)
Thai Industrial Standard	: TIS 2892-2563 (High performance unsanded cement grout)
Packaging	: 0.5 kg
Colors	: 8 colors

*When used correctly according to instructions

CROCODILE SILVER PREMIUM PLUS GROUT

The first-ever tile grout that prevents black mold with MICROBAN technology

- The world's first cement grout that prevents black mold with MICROBAN technology
- Enhances water repellency with a hydrophobic agent, which is the cause of tough stains
- Latex Polymers ensure greater durability and bonding strength without cracking
- resulting in beautiful, easy-to-clean joints

Products for green building certification credits

Joint Width	: 1-7 mm
USA Standard	: ANSI A118.6 (unsanded), A118.7 (unsanded)
Thai Industrial Standard	: TIS 2892-2563 (High performance unsanded cement grout)
Packaging	: 1 kg
Colors	: 38 colors

CROCODILE GOLD PREMIUM PLUS GROUT

Sanded cement grout with anti-black mold agent, suitable for wide joints

- MICROBAN technology prevents black mold
- Enhances water repellency with a hydrophobic agent, which is the cause of tough stains
- Latex Polymers ensure greater durability and bonding strength without cracking
- Contains special sand for wide joints, ensuring beautiful joints with no cracks

Joint Width	: 5-15 mm
USA Standard	: ANSI A118.6 (sanded), A118.7 (sanded)
Thai Industrial Standard	: TIS 2892-2563 (High performance sanded cement grout)
Packaging	: 1 kg
Colors	: 30 colors

CROCODILE GLASS BLOCK GROUT

Grout for glass blocks, terracotta, and sanitary ware joints

- Contains an extra bonding formula for perfect glass bonding without cracks, even in extra-wide joints
- MICROBAN technology prevents black mold
- Enhances water repellency with a hydrophobic agent, which is the cause of tough stains

Joint Width	: 8-15 mm
USA Standard	: ANSI A118.6 (sanded), A118.7 (sanded)
Thai Industrial Standard	: TIS 2892-2563 (High performance sanded cement grout)
Packaging	: 1 kg
Colors	: 10 colors

CROCODILE SILVER GROUT

Grout for general use

- Smooth texture for beautiful tile joints
- Good bonding strength, non-loosening, and non-shrinking
- Suitable for both interior and exterior usage

Joint Width	: 1-7 mm
USA Standard	: ANSI A118.6 (unsanded)
Thai Industrial Standard	: TIS 2892-2563 (Standard unsanded cement grout)
Packaging	: 1 kg
Colors	: 39 colors

CHALAWAN GROUT

Grout for general use, economical choice

- Smooth grout texture, easy to use
- Non-loosening, non-cracking
- Suitable for both interior and exterior usage

Joint Width	: 1-7 mm
Packaging	: 1 kg
Colors	: 30 colors

JORAKAY DIY

Easy tiling with DIY products from Jorakay

JORAKAY GREEN PRODUCTS

2FIX BY JORAKAY

Ready-to-use tile adhesive
A pre-mixed, ready-to-use formula with good bonding strength

- A safe, water-based formula with zero VOCs
- With a smooth white texture that enhances the brilliance of glass mosaics
- Suitable for a variety of substrates, such as concrete, wood, Smartboard, and Viva board
- Can be applied on existing tiles, for both interior floors and walls

Products for green building certification credits

European Standard	: EN 12004 Class D2E
Packaging	: 5 kg/Bucket
Color	: White

IFIX BY JORAKAY

Grout for covering and repairing joints

- Pre-mixed for your convenience
- Can be applied as is, without removing existing grout
- Resistant to general cleaning agents
- Suitable for both interior and exterior use
- Application areas can be reopened in 4 hours (Fully dry and water/moisture resistant in 24 hours)
  - Do not apply on damp surfaces or waterlogged areas, as this will prevent the grout from curing

Joint Width	: 2-5 mm, not deeper than 3 mm
Packaging	: 200 ml
Color	: White

GOLD CROCODILE (FOR REPAIRING APPLICATIONS)

Excellent tile adhesive for repairing applications
Suitable for cracked or loose tiles

- With good bonding strength on a variety of substrates
- Resistant to weather, pressure, and vibration
- Can be applied on existing floor and wall tiles

USA Standard	: ANSI A118.1, A118.4, A118.11, A118.15
European Standard	: EN 12004 Class C2S1E
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 1 kg, 4 kg
Color	: Grey

GOLD CROCODILE (WHITE-COLORED TILE ADHESIVE FOR MOSAICS)

Easy to use for decorating and repairing applications and glass tiles

- With a smooth white texture that enhances vibrant colors
- Easy to use for decorating and repairing applications
- Can be applied on existing floor and wall tiles

USA Standard	: ANSI A118.1, A118.4, A118.11, A118.15
European Standard	: EN 12004 Class C2S1E
Thai Industrial Standard	: TIS 2703-2566 (Special Quality Class)
Packaging	: 4 kg
Color	: White

Selection of Tile Adhesives

According to Applications

TILE ADHESIVE

Tile Adhesive	Gator	Chalawan	Yellow	Light Blue	Green	Red	Silver	Gold	X-treme	Grey Stone Mate	Stone Mate	Express	Epoxy Plus
Standard				ANSI A118.1	ANSI A118.1	ANSI A118.1, A118.4	ANSI A118.1, A118.4, A118.15	ANSI A118.1, A118.4, A118.11, A118.15	ANSI A118.1, A118.4, A118.15	ANSI A118.1, A118.4, A118.15	ANSI A118.1, A118.4, A118.15	ANSI A118.1F, A118.4F, A118.15F	ANSI A118.3
Strength	Value for money and easy to use	High adhesion at an affordable price	High-quality at an affordable price	Reliable with long-lasting adhesion	#1 Best seller for professionals	Extra high adhesion	For overtiling	The ultimate tile adhesive for overtiling, made to the highest USA standard	For big slabs	For dark-colored tile and natural stone, reduces efflorescence	For tile and natural stone, reduces efflorescence	Areas can be used quickly after application.	Tough, chemical-resistant, beautiful, and clean, with high product safety throughout its service life
Packaging	20 kg	20 kg	20 kg	20 kg	20 kg, 25 kg	20 kg, 25 kg	20 kg	1 kg, 4 kg, 20 kg	20 kg	20 kg	20 kg	20 kg	2 kg (two parts)
Color	Grey	Grey	Grey	Grey	Grey	Grey, White	Grey, White	Grey, White	Grey	Grey	White	Grey	14 Colors
Tile type													
• Water absorption tiles : terracotta and ceramic	★	★★	★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Low water-absorption tiles : granito, porcelain, mosaic			★	★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Non-absorption tiles : glass and resin mosaic							★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Natural stone : marble, granite and slate					★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
Tile size													
• Small : 20x20 cm, 30x30 cm	★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Medium : 40x40 cm, 45x45 cm, 30x60 cm	★	★	★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Large : 60x60 cm, 60x80 cm			★	★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Extra-large : 60x120 cm, 100x100 cm						★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Big slabs : 150x300 cm, 160x320 cm and larger									★★★				★★★ +
Area of use													
• Outdoor floors				★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Indoor floors	★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Outdoor walls (not taller than 8 m)							★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Indoor walls	★	★	★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Swimming pools, saunas, spas (depending on tile type)													
- Water absorption tiles: terracotta and ceramic						★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
- Non-absorption tiles: glass and resin mosaic							★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Suitable for urgent applications and areas that need to be reopened quickly*												★★★	
• Parking lots, supermarkets, shopping malls							★★	★★★	★★★			★★★	★★★ +
Special surfaces													
• Fiber cement board, cement plywood Structural plywood, gypsum board							★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Metal, plastic, iron, aluminum plates													★★★ +
Prevents efflorescence*,**							★	★★		★★★	★★★		★★★ +
	Cement Base												Epoxy base

ANSI
Tested and qualified to world-renowned USA Standards

Certified by the Thailand Environment Institute

Products for green building certification credits

★ Usable
★★ Good
★★★ Best
★★★+ Better than a cement base

* When used with Crocodile Turbo Plus as tile grout
** For White tile adhesive version of Crocodile Silver and Gold only

Note
- When installed as recommended by the company (especially in outdoor usage), tiled areas should be divided by expansion joints at intervals not exceeding 6 meters
- This comparison is for tile adhesives available at Jorakay Corporation Co., Ltd. only

Selection of Tile Grout

According to Applications

TILE GROUT

Tile Grout	Chalawan	Silver	Silver Premium Plus	Gold Premium Plus	Glass Block	Turbo Plus	Platinum	Epoxy Plus
Standard		ANSI A118.6 (Unsanded)	ANSI A118.6, A118.7 (Unsanded)	ANSI A118.6, A118.7 (Sanded)	ANSI A118.6, A118.7 (Sanded)	ANSI A118.6, A118.7 (Unsanded)	ANSI A118.6, A118.7 (Sanded)	ANSI A118.3
Strength	For general tile use, easy to use and affordable	For general tile use, smooth texture, non-loosening	The first with anti-black mold agent, Microban technology	For wide joints, non-cracking and anti-black mold	For glass blocks, with good bonding strength and anti-black mold	For narrow joints, flows deeply into joints, high durability, fast setting	For swimming pools, spas, and saunas, with good bonding strength, resistant to water pressure, high temperatures, and chemicals	Tough, chemical-resistant, beautiful, and clean, with high product safety throughout its service life
Grout joint width	1-7 mm	1-7 mm	1-7 mm	5-15 mm	5-15 mm	0.2-5 mm	2-15 mm	2-6 mm for walls 2-12 mm for floors
Packaging	1 kg	1 kg	1 kg	1 kg	1 kg	0.5 kg	1 kg	2 kg (two parts)
Tile type								
Ceramic	★	★★	★★★	★★★		★★★	★★★	★★★ +
Porcelain, marble, granite, engineered stone			★★			★★★	★★★	★★★ +
Ceramic/glass mosaic		★	★★			★★★	★★★	★★★ +
Resin mosaic		★	★★			★★★	★★★	★★★ +
Terracotta tile	★	★★	★★★	★★★		★★★	★★★	★★★ +
Glass block				★★	★★★		★★★	
Usage areas								
Bedrooms, living rooms, offices	★	★★	★★★	★★★	★★★	★★★		★★★ +
Restrooms, kitchens, washing areas	★	★	★★★	★★★	★★★	★★★		★★★ +
Parking lots, supermarkets, shopping malls			★★	★★	★★	★★		★★★ +
Swimming pools, spas, saunas							★★	★★★ +
Factories, food processing factories, hospitals			★★	★★	★★	★★		★★★ +
Special characteristics								
Anti-black mold and anti-bacteria with MICROBAN technology			★★★	★★★	★★★	★★★	★★★	★★★ +
Anti-algae with MICROBAN technology							★★★	★★★ +
Reduces water and stain penetration			★★	★★	★★	★★	★★	★★★ +
Reduces efflorescence						★★★	★★★	★★★ +
Acid and chemical resistant						★★	★★★	★★★ +
Grout drying time						★★★	★★	
	Cement Base							Epoxy Base

ANSI
Tested and qualified to world-renowned USA standards

Certified by the Thailand Environment Institute

MICROBAN
A symbol for products that use a safe, world-renowned technology that prevents the growth of black mold and algae.

JORAKAY GREEN PRODUCTS
Products for green building certification credits

★ Usable
★★ Good
★★★ Best
★★★+ Better than a cement base

* Suitable for smooth, glossy, and non-porous tile surfaces

Note
- Joint width should be at least 1 mm wide
- This comparison is for cement grouts available at Jorakay Corporation Co., Ltd. only

“Tile Adhesive” Consumption

Notched trowel size	Tile type	Tile size	Approximate area/20 kg
3x3 mm	Small tiles, mosaic, or glass mosaic	2.5 x 2.5 cm / 5 x 5 cm	7-8 sq.m
6x6 mm	Ceramic tiles	10 x 10 cm / 30 x 30 cm	5-6 sq.m
10x10 mm	Granito, granite, or marble	40 x 40 cm or bigger	2-3 sq.m

Recommended for use with Crocodile tile grout

“Tile Grout” Consumption

Unsanded cement grout consumption*

Tile size	Joint width (mm)	1 kg Coverage area (sq.m)
2.5x2.5 cm 4 mm thick	3	0.97
5x5 cm 6 mm thick	3 5	1.29 0.77
10x10 cm (normal tile) 6 mm thick	3 5 7	2.58 1.55 1.11
10x10 cm (Glass-coated terracotta tile) 10 mm thick	3 5 7	1.55 0.93 0.66
20x20 cm 6 mm thick	3 5 7	5.16 3.10 2.21
20x25 cm 6 mm thick	3 5 7	5.74 3.44 2.46
30x30 cm 6 mm thick	3 5 7	7.74 4.65 3.32
40x40 cm 8 mm thick	2 3	11.62 7.74

*Unsanded cement grouts: Chalawan, Crocodile Silver, and Crocodile Silver Premium Plus.
Actual consumption may vary, depending on surface and tile type.

Unsanded cement grout consumption**

Tile size	Joint width (mm)	1 kg Coverage area (sq.m)
40x40 cm 10 mm thick	0.2 0.5 1 2 3 4 5	107.14 42.86 21.43 10.71 7.14 5.36 4.29
40x60 cm 10 mm thick	0.2 0.5 1 2 3 4 5	128.57 51.43 25.71 12.86 8.57 6.43 5.14
60x60 cm 10 mm thick	0.2 0.5 1 2 3 4 5	160.7 64.29 32.14 16.07 10.71 8.04 6.43
80x80 cm 10 mm thick	0.2 0.5 1 2 3 4	214.29 85.71 42.86 21.43 14.29 10.71
100x100 cm 10 mm thick	0.2 0.5 1 2 3 4	267.86 107.14 53.57 26.97 17.86 13.39

**Unsanded cement grout: Crocodile Turbo Plus

NO.1 TILING INNOVATION

Why is Jorakay the Leader in Tiling Innovation?

“Jorakay has set a new standard for tile adhesives and cement grouts as the first brand to receive TIS certification.”

Jorakay is the first brand in Thailand to receive TIS certification for its tile adhesive and cement grout products from the Thai Industrial Standards Institute, Ministry of Industry. This establishes a new product standard and reaffirms our position as a leader in tiling innovation.

Standard for Tile Adhesives: TIS 2703-2566

Jorakay tile adhesives have met all three quality levels: General Quality Class, High Quality Class, and Special Quality Class.

TIS 2703-2566

Class Comparison: TIS 2703-2566

	General Quality Class	High Quality Class	Special Quality Class
Tensile adhesion strength	★★	★★★	★★★
Shear adhesion strength	★	★★	★★★
Tested applications on natural stone		★★★	★★★

Standard for Cement Grouts: TIS 2892-2563

Jorakay cement grouts have met the standards of both standard and high performance types.

TIS 2892-2563

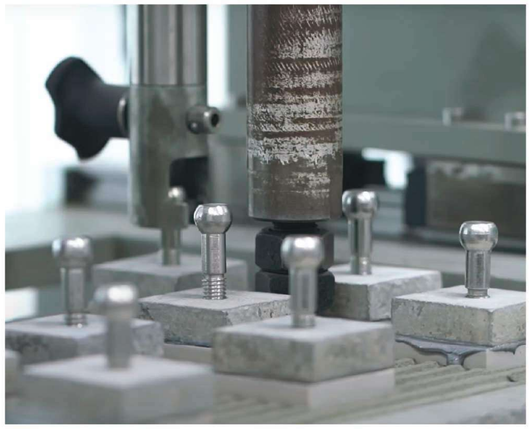
	Unsanded standard cement grout	Sanded standard cement grout	Unsanded high performance cement grout	Sanded high performance cement grout
Appropriate joint size	Standard joints: 1-7 mm	Wide joints: 5-15 mm	Standard joints: 1-7 mm	Wide joints: 5-15 mm
Compressive strength, e.g. resistance to heavy loads and foot traffic	★★	★★	★★★	★★★
Cement grout’s water absorption resistance	★	★★	★★★	★★★
Tensile strength, e.g. ability to withstand expansion/contraction from temperature changes	★	★★	★★★	★★★
Flexural strength, e.g. resistance to bending and vibration	★★	★★	★★★	★★★
Application in damp areas	★	★★	★★★	★★★
Application in outdoor areas	★	★★	★★★	★★★
Suitable application areas	Interior walls, e.g. living room walls	Interior floors/walls, e.g. pathways	Interior and exterior floors/walls, e.g. bathroom floors	Interior and exterior floors/walls, e.g. outdoor floors

★ Usable
★★ Good
★★★ Best

* This rating is for comparison purposes only, among cement grout products under the TIS 2892-2563 standard. Actual results may vary depending on environmental conditions and installation, such as mixing, substrate, and temperature.
* The star ratings in this table are intended for the comparison of cement grout products only. This rating does not apply to other materials, such as Crocodile Epoxy Plus.
* This data shows typical values used for comparison according to the standard. Actual values may vary depending on individual product formulations.

NO.1
TILING INNOVATION

Why is Jorakay the Leader in Tiling Innovation?



ANSI

Complied with the American National Standards Institute

Jorakay's tile adhesives and grouts comply with USA standards for the highest quality, ANSI A118.15 for tile adhesives and ANSI A118.7 for cement grouts. These classifications guarantee that Jorakay's products meet globally recognized quality standards.

Properties and recommended use
ANSI standard for tile adhesives

	A118.1	A118.4	A118.15
Adhesion strength between tile and substrate	★	★★	★★★
Exterior tiling	★	★★	★★★
Tile-over-tile installation			★★★

ANSI standard for grouts

	ANSI A118.6 (Unsanded)	ANSI A118.6 (Sanded)	ANSI A118.7 (Unsanded)	ANSI A118.7 (Sanded)
Appropriate joint size	Standard joints: 1-7 mm	Wide joints: 5-15 mm	Standard joints: 1-7 mm	Wide joints: 5-15 mm
Compressive strength, e.g. resistance to heavy loads and foot traffic	★★	★★	★★★	★★★
Cement grout's water absorption resistance	★	★★	★★★	★★★
Tensile strength, e.g. ability to withstand expansion/contraction from temperature changes	★	★★	★★★	★★★
Flexural strength, e.g. resistance to bending and vibration	★★	★★	★★★	★★★
Application in damp areas	★	★★	★★★	★★★
Application in outdoor areas	★	★★	★★★	★★★
Suitable application areas	Suitable application areas	Interior floors/walls, e.g. pathways	Interior and exterior floors/walls, e.g. bathroom floors	Interior and exterior floors/walls, e.g. outdoor floors

★ Usable
★★ Good
★★★ Best

* This rating is for comparison purposes only among cement grout products under the ANSI A118.6 and A118.7 standards. Actual results may vary depending on environmental conditions and installation.
* The star ratings in this table are intended for the comparison of cement grout products only. This rating does not apply to other materials, such as Crocodile Epoxy Plus.
* This data shows typical values used for comparison according to the standard. Actual values may vary depending on individual product formulations.

ISO13007 & EN12004

The testing standards for tile adhesives, under the international standard (ISO 13007) and European standard (EN 12004), are crucial benchmarks that ensure our products meet global quality levels. These standards define the primary testing criteria for three main types of adhesives: Cementitious adhesives (C), Dispersion adhesives (D), and Reactive resin adhesives (R).

According to the ISO 13007 or EN 12004 standards, the testing criteria for the properties of tile adhesives are as follows:

Testing		Adhesive type		
		Cementitious	Dispersion	Reactive resin
Mandatory testing	Normal adhesive	C1	D1	R1
	Improved adhesive	C2	D2	R2
Optional testing	Fast setting adhesive	F		-
	Slip resistant adhesive	T		
	Extended open time	E		-
	Deformable adhesive	S1	-	-
	Highly deformable adhesive	S2	-	-

WCAC

WCAC Technology

This is a special type of cement used as the primary ingredient in the specially formulated versions of Jorakay's tile adhesive and cement grout products.
It is designed to better meet your application needs while delivering properties superior to those of standard Portland cement-based products.

Tile adhesive property enhancement

- Effectively reduces formation of efflorescence, which is ideal for installing highly porous materials such as natural stone.

Cement grout property enhancements*

- Effectively reduces the formation of efflorescence.
- Highly resistant to acids, chemicals, abrasion, and high temperatures, making it ideal for areas such as bathrooms, swimming pools, spas, and saunas.
- Fast setting, decreases area reopening time.

* Please note that product properties will vary depending on individual product formulations. It is important to review the properties and usage instructions for each product.

MICROBAN®

Lifespan antimicrobial protection with Microban technology

Jorakay's tile grout products are the world's first and Thailand's only grout to incorporate Microban, an antimicrobial technology from the USA, to prevent the growth of black mold, algae, and bacteria. This technology also resists staining and unpleasant odors caused by microbes. Even in regularly cleaned areas, the effectiveness of Microban lasts throughout the product's entire lifetime. It is also safe for the environment, pets, and occupants.

NO.1
TILING INNOVATION

Why is Jorakay the Leader in Tiling Innovation?

DUSTLESS Technology
Airborne Dust Reduction

Tile adhesive with dustless technology

A specially formulated tile adhesive that reduces construction dust by over 80% compared to conventional tile adhesives. This is achieved through the use of an innovation from Jorakay that utilizes the dust suppression principle, causing airborne adhesive powder to quickly fall to the ground.

Green Label

Jorakay products have been awarded Green Label certification by the Thailand Environment Institute. This standard recognizes products and services that are environmentally friendly throughout their entire life cycle, including production, transportation, usage, and waste disposal.

Green Pack

We are the first in Thailand to develop tile adhesive packaging that supports a low-carbon society. This is achieved by reducing emissions of carbon dioxide, the primary greenhouse gas responsible for global warming. Our Green Pack packaging also reduces plastic usage by 60%, by utilizing recycled pulp instead.

- Made with over 60% recycled pulp
- Plastic usage reduced by 60%
- Reduced printing ink
- Lowered greenhouse gas emissions

This packaging is made with
Recycled materials

ORIGINAL
GREEN PRODUCTS
Pioneering Construction Products for Sustainability

At **JORAKAY**, we innovate to support continual improvement in our well-being, along with mindfulness of the ecology. All "Jorakay" products have met the green building standard at the international level and can accommodate systematic construction at every step.

"JORAKAY" aims to build confidence and become part of your occupant-friendly building innovation with ecological sustainability, through innovations in tiling, construction chemicals and paint.
We select high-quality local material with attention to reducing toxic volatiles. All products are tested to have minimal to no VOCs, to prevent cancer.

JORAKAY GREEN PRODUCTS

Products with the logo "Jorakay Green Products" can be used to boost green building ratings such as LEED, WELL, and TREES.

International building eco-friendliness assessment standard

LEED

Leadership in Energy and Environmental Design

Commonly used at the national level worldwide, the standard originated in the United States under the U.S. Green Building Council (USGBC), with a focus on resource usage efficiency and sustainable minimization of ecological impacts.

+3 Credits LOW VOC
+2 Credits Material and Resources

WELL

WELL Building Standard

Originated by the International Well Building Institute (IWBI), with a focus on the integration of construction design, building usage, and well-being, by improving the occupants' quality of life. Our view of everyday use fits well with building residents and business operations.

TREES TGBI

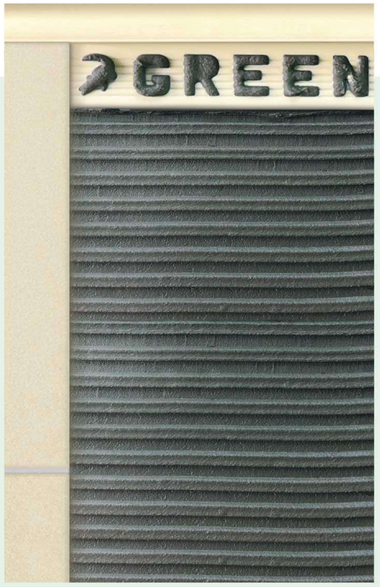
Thai's Rating of Energy and Environmental Sustainability

Developed by the Thai Green Building Institute (TGBI) with cooperation between The Engineering Institute of Thailand under H.M. The King's Patronage and The Association of Siamese Architects under Royal Patronage to elevate the Thai construction industry to meet international standards while maintaining compatibility with the local climate, culture, and the Thai context.

JORAKAY
GREEN PRODUCTS

DECORATIVE MATERIALS

Perfecting tilling work edges



GPVC TILE TRIM AND STAIR NOSING

Free from lead, cadmium, and
over 20 other hazardous heavy metals, helping reduce the risk of serious illness

Eco-friendly throughout the entire manufacturing process
and certified to international standards including RoHS, REACH, ISO 14001, and Green Industry Level 3

Advanced technology prevents mold
and bacteria growth upon contact

Durable materials with high flexibility
Suitable for both interior and exterior use provides long-lasting protection for tile edges and corners—over 10 years

JORAKAY GREEN TILE TRIM

Innovative GPVC for tile edge protection elegant, durable, safe, and non-toxic

Colors** medium curve

Medium curve
2 meters in length, suitable for medium-sized tiles up to 10 mm thick
10 mm

JORAKAY GREEN STAIR NOSING

Innovative GPVC for stair edge protection Soft to the touch, safe, and non-toxic

Colors**

2 m
Width: 45 mm

**The color sample in the image is an approximation of the actual product color. Variations may occur due to printing limitations.*

uPVC TILE TRIM

- **Color is integrated throughout the material**
  using the Raukantex edge-band lightfastness system
- **Thickness isn't everything**
  Flexibility delivers up to 5x greater impact resistance
- **Tested in accordance with**
  DIN 53387, by the Department of Science Service
- **MICROBAN**
  technology prevents black mold and bacteria growth

CROCODILE TILE TRIM PLUS MICROBAN

Elegant and durable, seamlessly blending with tile surfaces

- Made from high quality, German-standard uPVC offers excellent impact resistance without brittleness or cracking
- Microban technology prevents the growth of black mold and bacteria, effective even on the glossy finish
- Resistant to UV rays for long-lasting color vibrancy. Suitable for both interior and exterior use
- Available in more than 30 stunning colors

General colors

Metallic colors

Wood grain colors

Small curve
2 meters in length, suitable for mosaic and small tiles up to 8 mm thick
8 mm

Medium curve
2 meters in length, suitable for medium-sized tiles up to 10 mm thick
10 mm

Extra large curve
2 meters in length, suitable for large and extra-large tiles up to 13 mm thick
13 mm

CHALAWAN TILE TRIM PLUS

A cost-effective, elegant, and durable solution

- An economical choice for decorating tile edges
- Made from high-grade uPVC
- UV and heat resistant
- Long-lasting color with a high-gloss finish

Colors** Small curve

Small curve
2 meters in length, suitable for mosaic and small tiles up to 8 mm thick
8 mm

Medium curve
2 meters in length, suitable for medium-sized tiles up to 10 mm thick
10 mm

Colors** Medium curve

**The color sample in the image is an approximation of the actual product color. Variations may occur due to printing limitations.*

uPVC STAIR NOSING

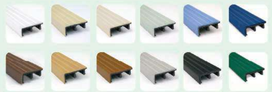
Soft touch on every step for enhanced safety and slip resistance, with Breakthrough technology that outperforms conventional stair nosing. Its special properties combine soft uPVC material for safety and hard uPVC for strong adhesion.

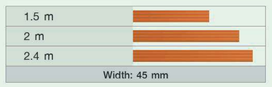
CROCODILE STAIR NOSING PLUS MICROBAN

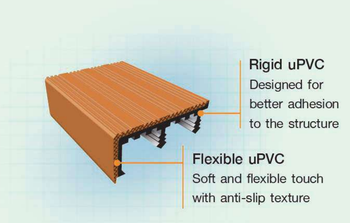
Soft-touch design ensures a smoother and safer step

- Innovative stair nosing of high quality materials
- Soft structure creates a smooth and safer step
- Provides superior protection against bacteria, black mold, and algae with Microban Super Hygiene Technology
- Various colors available to match your style

Colors**







® Product is patented and copyright-protected

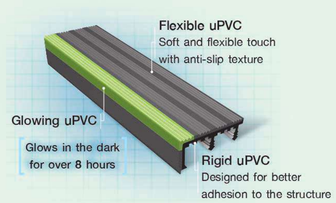
CROCODILE STAIR NOSING LIGHT PLUS MICROBAN

Innovative products for safety in darkness

- Glows for up to 8 hours*
- Visible in darkness from over 5 meters*
- Provides superior protection against bacteria, black mold, and algae with Microban Super Hygiene Technology
- Glow-in-the-dark material lasts up to 10 years

**Depending on the environment, can be more or less than specified*

Colors**



® Product is patented and copyright-protected

*** The color sample in the image is an approximation of the actual product color. Variations may occur due to printing limitations.*

ALUMINIUM TILE TRIM

GATOR ALUMINIUM TILE TRIM

Long and durable, with protective film

- Curve corner and square corner models
- 2.10 m length
- 1.20 mm thickness
- Equipped with a protective film to prevent tile adhesive stains during installation
- Rust-resistant*

*Prevents rust that could damage the aluminium and surrounding structure

Colors** 9 mm curve corner model

Colors** 9 mm square corner model

Colors** 12 mm curve corner model

Colors** 12 mm square corner model

ALUMINIUM BORDER

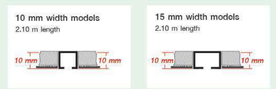
GATOR ALUMINIUM BORDER

Striking elegance and luxury from every angle

- 10 mm and 15 mm width models
- 2.10 m length
- Equipped with a protective film to prevent tile adhesive stains during installation
- Rust-resistant*

*Prevents rust that could damage the aluminium and surrounding structure

Colors**



ALUMINIUM STAIR NOSING

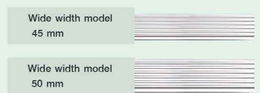
GATOR ALUMINIUM STAIR NOSING

Long and durable, with protective film

- 45 mm and 50 mm width models
- 2.1 m length
- Equipped with a protective film to prevent tile adhesive stains during installation
- Rust-resistant*

*Prevents rust that could damage the aluminium and surrounding structure

Colors**



*** Color samples shown are approximate. Actual product colors may vary due to printing limitations.*

SOLUTION & COATING

Providing the best in every way,
because your space matters.

Prevents slipping on wet floors, such as bathrooms

ANTI SLIP

Coverage:
0.5 liter/10 sq.m
Packaging:
0.5, 3, 10, 20 liters

CROCODILE ANTI SLIP

Prevents slipping on wet surfaces

- Good for all tiles except glass tiles
- Provides a friction coefficient higher than 0.42 (DCOF standard), equivalent to R11-rated tiles
- No residue and germ accumulation
- Can be cleaned regularly

Coverage:
12 oz/2 sq.m
Packaging:
12 oz

CROCODILE ANTI-SLIP SPRAY

Prevents slipping on every surface

- Can be used with wood, concrete, metal, fiberglass, and iron
- Creates a rough, high-friction surface
- Good for indoor and outdoor use

Clear: *Maintains visibility of the original surface*
Black: *Conceals surface defects and stains*
Yellow: *Enhances visibility in high-risk areas*

CLEANING AGENTS

Coverage:
0.5 liter/10 sq.m
Packaging:
0.5, 3, 10, 20 liters

CROCODILE GENERAL CLEANER

Suitable for daily cleaning and tough stains

- Good for kitchens, bathrooms, and living rooms
- Can be diluted with water based on usage area recommendations
- No corrosive chemicals
- Good for porcelain, wood, laminated materials and other flooring

Coverage:
0.5 liter/70 m.
Packaging:
0.5, 3, 10, 20 liters

CROCODILE GROUT CLEANER

Keeps grout joints clean and looking like new

- Good for kitchens, bathrooms, and living rooms
- Effective for cleaning and renewing grout joints

STAIN REMOVER

Coverage:
0.5 liter/4 sq.m
Packaging:
0.5, 3, 10, 20 liters

CROCODILE CEMENT REMOVER

Removes cement stains after tile installation

- Suitable for all types of tile surfaces
- Reacts with cement for effortless removal
- Safe for all tile surfaces

Coverage:
0.1 liter/0.5 sq.m
0.5 liter/2 sq.m
Packaging:
0.1, 0.5, 3, 10, 20 liters

CROCODILE MOSS REMOVER

Removes and prevents algae and related stains

- Removes algae, mold, and weeds
- Slows regrowth
- For heavy stains, apply undiluted
- For fountains, use a diluted solution to prevent algae growth. Ensure the water contains no living organisms

Coverage:
0.25 liter/0.75 sq.m
Packaging:
0.25 liter

CROCODILE PAINT REMOVER

Remove paint stains on floors and walls

- Can be used with tile and cement surfaces on both walls and floors
- High viscosity for easy wall application
- Effectively remove acrylic paint

Coverage:
0.25 liter/2 sq.m
Packaging:
0.25 liter

CROCODILE LIME STAIN REMOVER

Removes white stains from floors and walls

- Eliminates calcium and lime deposits caused by oxidation and salt in cement
- Suitable for tile surface
- Reacts with white stains for easier removal
- Does not damage tile surfaces

Coverage:
0.25 liter/2 sq.m
Packaging:
0.25 liter

CROCODILE EPOXY REMOVER

Removes epoxy stains on tile surface

- Can be used with tile and cement surfaces on both walls and floors
- Reacts with epoxy for easier removal
- High viscosity, making it easier to apply on walls

GLOSSY COATING

Coverage:
1 liter/4-8 sq.m
Packaging:
1, 3.75, 20 liters

CROCODILE NANO PROTECT

Fills all pores while reducing mold and algae growth

Water-based coating for concrete and natural stone walls, indoors and outdoors. Penetrate deeply to fill pores and prevent formation of mold and algae without discoloration. Free of toxins and volatile substances.

Coverage:
1 liter/4-8 sq.m
Packaging:
1, 3.75, 20 liters

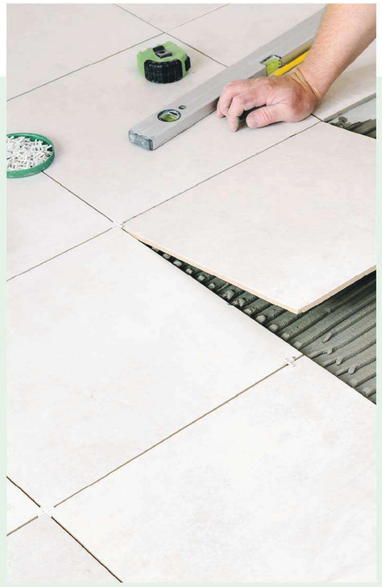
CROCODILE NANO GLOSSY

Prevents scratching, UV-resistant, improves gloss

A glossy, water-based acrylic coating for indoor concrete and brick walls. Prevents scratching and is UV-resistant, boosting the color and gloss, Prevents formation of mold and algae. Free of toxins and volatile substances.

TILE TOOLS

Elevate your tiling standards with professional-grade tools



Tile Cutter

Choose the right high-quality tile cutter for precise and elegant tile installation.

CROCODILE MANUAL TILE CUTTER

- 60 cm model
- 100 cm model

CROCODILE SCROLLING WHEELS

Quality assured by Rubi (Spain) for consistent performance

Standard Size

8 inches
Suitable for cutting normal ceramic, floor and wall tiles

10 mm
Suitable for cutting Chinese granito, Ceramic, and terracotta tiles

Compatible with Crocodile and Rubi tile cutters

CROCODILE DIAMOND BLADE

Premium diamond carbide blade delivers sharp, precise cuts for professional tiling

Standard Size

8 inches (200 mm)
Suitable for cutting ceramic, granito, granite, and marble

10 inches (250 mm)
Suitable for cutting ceramic, granito, granite, and marble

Compatible with Rubi electric tile cutters

CROCODILE DIAMOND BLADE 4 INCHES

Versatile blade for cutting tiles, bricks, concrete, iron, and stainless steel. Designed for repeated use

4 inches (105 mm)
Suitable for cutting bricks, blocks, and concrete

4 inches (105 mm)
Suitable for cutting ceramic, granito, marble, and granite tiles

4 inches (107 mm)
Suitable for cutting steel, stainless steel, and all metals

Compatible with standard electric cutters

TILE DRILLING

Using the right drill bit minimizes cracking and ensures clean, precise holes

CROCODILE DRILL BITS

Fast and smooth drilling with minimal cracking

Floor drains

For pipes

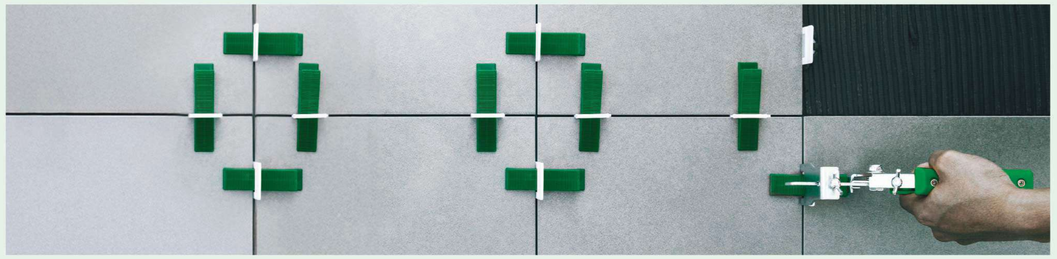
For pipes and taps

For plug

Drill bit types			
6, 8 mm	*For normal plastic plugs*	35 mm	*For 1 inch washbasin drain or water pipe*
13 mm	*For normal metal plugs*	50 mm	*For 1.5 inch water pipe*
19 mm	*For large metal plugs*	60 mm	*For 2 inches water pipe*
22 mm	*For 1/2 inch pipe and tap*	100 mm	*For 2 inches floor drain*
28 mm	*For 3/4 inch pipe and tap*		

CROCODILE MULTI DRILL GUIDE

Stabilizes the drill bit to prevent slippage and ensure accurate drilling



TILING

In addition to adhesives and grouts, the right tiling tools are essential for achieving beautiful floors and walls.

CROCODILE TILE LEVELING SYSTEM

The Tile Leveling System ensures quick and easy tile alignment, delivering a smooth and even surface across all tiles

Compatible tile and grout joint sizes
- For 3-12 mm thick tiles and 2 mm wide grout joint
- For 3-12 mm thick tiles and 1.5 mm wide grout joint
- For 3-12 mm thick tiles and 1 mm wide grout joint
- For 13-24 mm thick tiles and 1.5 mm wide grout joint

CROCODILE PADDLE MIXER

Designed for smooth and consistent mixing of tile adhesive, cement grout, and other materials before application

- 8x40 cm
- 10x60 cm

Recommended for general applications

CROCODILE TILE SPACERS

A tool for aligning tiles to achieve perfectly even and visually appealing grout joints

Joint width
- 1 mm
- 1.5 mm
- 2 mm
- 3 mm
- 5 mm
- 10 mm

CHALAWAN TILE LEVELING SYSTEMS

Ensures precise tile leveling for a flawless, even surface

CHALAWAN TILE LEVELING WEDGES

Standard size
Compatible with all tile sizes

CHALAWAN TILE LEVELING CLIPS

Compatible tile and grout joint sizes
- For 3-12 mm thick tiles and 2 mm wide grout joint
- For 3-12 mm thick tiles and 1.5 mm wide grout joint
- For 3-12 mm thick tiles and 1 mm wide grout joint
- For 13-24 mm thick tiles and 1.5 mm wide grout joint

CROCODILE STAINLESS STEEL NOTCHED TROWEL

Ensures full adhesive coverage for strong and effective tile bonding

Sizes
- 3x3 mm mosaic
- 6x6 mm ceramic
- 10x10 mm granito

CROCODILE RUBBER FACE TROWEL

Ensures complete grout application, saving time and minimizing flaking

Sizes
- 10x24 cm

CROCODILE PLASTIC & RUBBER TROWEL

Ideal for repairing flaking tiles; suitable for both tiling and grouting applications

Sizes
- 7.5x13 cm

GROUT EQUIPMENT

Tile and grout joint care are also important for tiling.
Without proper care, the grout or tile could come loose.

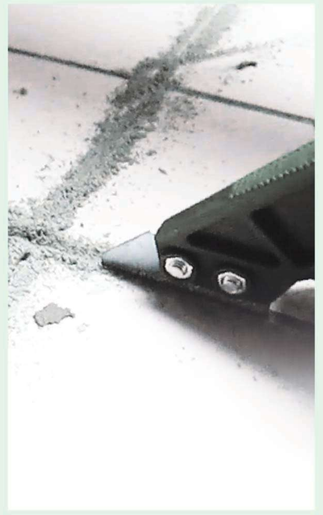
CROCODILE GROUT REMOVER

A grout maintenance tool designed to remove heavily soiled or moldy grout that is difficult to clean. Available in 3 models to suit various grout joint widths

T-777
For joints of at least 2 mm wide

T-888
For joints smaller than 2 mm

T2-999
For joints of all sizes



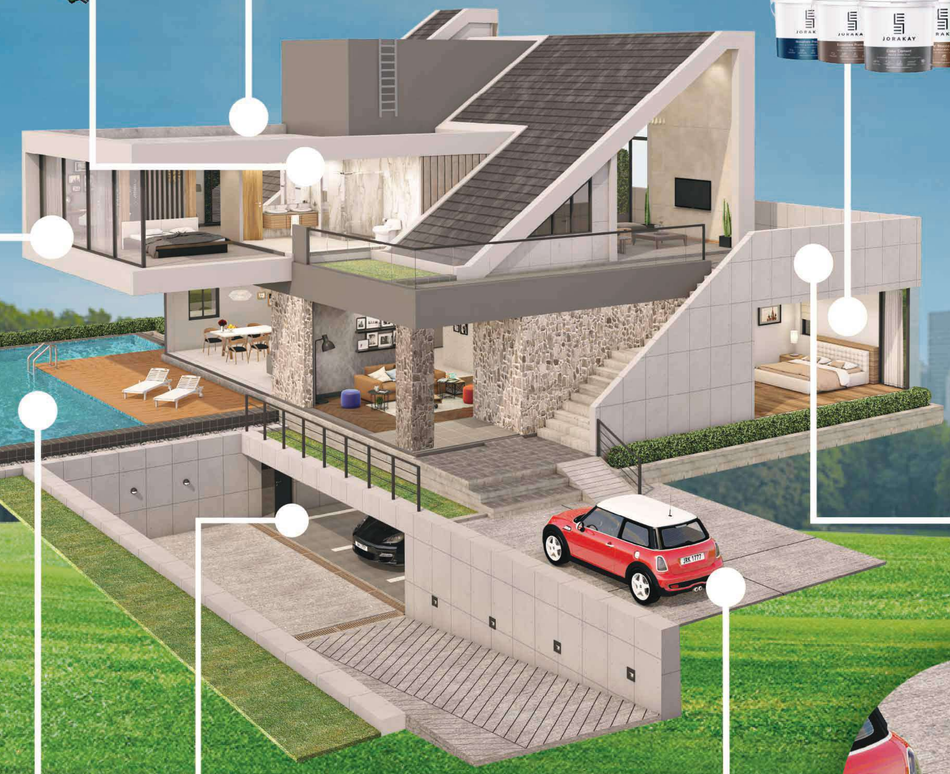
Crocodile Total Home Protection

PROTECT THE ROOFTOP

PROTECT THE TILING

PROTECT CROCODILE PAINT

PROTECT THE DOORS AND WINDOW



PROTECT THE WALLS

PROTECT THE SWIMMING POOL

PROTECT THE FOUNDATION AND STRUCTURE

PROTECT THE FLOOR

Answers to all home protection questions