



CROCODILE

2022 EDITION

JORAKAY

TILING

INNOVATION



Innovation for Your Family's Happiness



+66 (0) 2720 1112



JorakayPage



www.jorakay.co.th



U.S.A. Standard 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 tile adhesive seller of USA (ANSI) and European (EN) standard products.
High adhesion, sticking tight to the surface for tiling and paneling with various materials



The first innovation

X-Treme Crocodile Tile Adhesive

Extremely innovative adhesive for big slab

- Perfect for extra large tile, marble and natural stone
- Possible to apply on various substrates including ceramic tile, plywood and fiber cement
- Extra bonding and high flexibility
- Comply with highest standard of both USA and European certify

USA Standard : ANSI A118.1, A118.4, A118.15
European Standard : EN 12004 C2S2E
Packaging : 20 kg
Color : grey

160 x 320



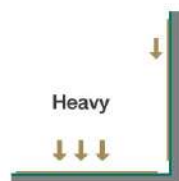
120 x 240



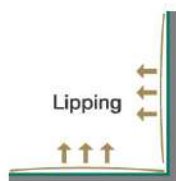
75 x 150



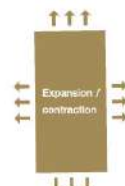
Three factors to consider for big slab installation



1. Big slab is heavy



2. Lipping and twisting due to the larger size of big slab



3. Thermal expansion/contraction of the big slab

Especially high-adhesive tile adhesive is needed for the big slab. If tile adhesive with insufficient adhesion is used, the tile might loosen and cause damage to life and property.



The first innovation

Stone Mate Crocodile Tile Adhesive

Special portland white cement for natural stone and marble, minimized efflorescence

- Great for high humidity areas
- Minimized efflorescence with WCAC technology. (WCAC: White Calcium Aluminate Cement)
- Suitable for tiles and natural stones of all sizes
- Suitable for interior and exterior use on floor and wall
- White cement gives brighter look for light tone of marble and natural stone.

USA Standard : ANSI A118.1, A118.4, A118.15
Packaging : 20 kg
Color : white



The first innovation

Grey Stone Mate Crocodile Tile Adhesive

Special Portland cement for natural stone, tile and marble, minimized efflorescence

- Great for high humidity areas
- Minimized efflorescence with CAC technology. (CAC: Calcium Aluminate Cement)
- Suitable for tiles and natural stones of all sizes
- Suitable for interior and exterior use on floor and wall

USA Standard : ANSI A118.1, A118.4, A118.15
Packaging : 20 kg
Color : grey



The first innovation

Express Crocodile Tile Adhesive

Fast Setting Latex-Portland Cement Mortar

- The tiling area ready to access with in 6-8 hrs
- Great for large size of tile. High flexible and bonding
- Possible to apply on various substrates including ceramic tile, structural plywood and fiber cement
- For marble, granite, natural stone, resin and glass tile. Floor and wall installation

USA Standard : ANSI A118.1, A118.4 (Fast Setting)
Packaging : 20 kg
Color : grey



The first innovation

Gold Crocodile Tile Adhesive

The ultimate Crocodile Tile Adhesive Tile over tile

- Great for tile over tile on variety of substrates
- Suitable for both floor and wall installation, interior and exterior
- Possible to apply on various substrates including ceramic tile, structural plywood and fiber cement
- Extra bond strengths and high flexibility

USA Standard : ANSI A118.1, A118.4, A118.11, A118.15
Packaging : 20 kg
Color : grey, white



Gold Crocodile Tile Adhesive

Tile adhesive for repairing

- Great for tile over tile on variety of substrates
- Suitable for interior and exterior
- High flexibility; suitable for all material and surfaces

USA Standard : ANSI A118.1, A118.4, A118.11, A118.15
Packaging : 1 kg, 4 kg
Color : grey



Gold Crocodile Tile Adhesive

Tile adhesive for Glass Mosaic

- For glass mosaic, glass tile and other tiles
- Great to lay tile over tile on floor and wall
- High flexibility; suitable for all material and surfaces

USA Standard : ANSI A118.1, A118.4, A118.11, A118.15
Packaging : 4 kg
Color : white

Recommend for use with Crocodile tile grout

TILE ADHESIVE



สก.2703-2559

**best
seller**
In Thailand

Green Crocodile Tile Adhesive

No.1 Selling for professional

- Great for large size of porcelain tile (granito) interior floor and wall installation
- For general ceramic tile. Both interior and exterior; floor and wall installation
- High durability and bonding strength

USA Standard : ANSI A118.1
Packaging : 20 and 25 kg
Color : grey



สก.2703-039

Silver Crocodile Tile Adhesive

High quality adhesive for tile over tile

- For tile over tile indoor area
- Great for large size of porcelain tile (granito). Both interior and exterior floor and wall installation
- Suitable for marble, granite and natural stone tile
- Excellent bonding strength

USA Standard : ANSI A118.1, A118.4
Packaging : 20 kg
Color : grey, white



สก.2703-039

Red Crocodile Tile Adhesive

Tile adhesive with extra bonding

- Perfect for ceramic and terra cotta tile applied in swimming pool
- Great for large size of porcelain tile (granito) interior floor and wall installation. Exterior use only for floor
- Suitable for marble, granite and natural stone tile installation

USA Standard : ANSI A118.1
Packaging : 20 and 25 kg
Color : grey, white



Light-Blue Crocodile Tile Adhesive

General tile adhesive with USA standard

- For porcelain tile (granito) interior floor and wall installation. Exterior use only for floor
- For ceramic floor and wall tile. Interior and exterior use

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



Yellow Crocodile Tile Adhesive

Value for money and good quality tile adhesive

- For porcelain floor tile (granito) Interior and exterior use
- Great for ceramic tile. Interior floor and wall installation
- Cost Saving

Packaging : 20 kg
Color : grey



Chalawan Tile Adhesive

Economy tile adhesive with high bonding

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

Packaging : 20 kg
Color : grey



Crocodile Epoxy Plus

100% Solid Epoxy Tile Adhesive and Grout For area where highly bond strength and chemical resistance are concerned

- Excellent tile adhesive and grout ; high bond strength and durability
- Anti-black mold and algae with Microban® good for health
- Excellent water repellent and anti-dirt absorption

USA Standard : ANSI A118.3
Packaging : 2 kg (two parts)
Color : 13 colors

Recommend for use with Crocodile tile grout

TILE GROUT

Innovative grout for protection, safety, cleanliness and filling joint
Meet all needs of all areas and tiles



The first innovation 1

Crocodile Epoxy Plus

100% Solid Epoxy Tile Adhesive and Grout For area where highly bond strength and chemical resistance are concerned

- Joint width 2-16 mm (Wall), 2-12 mm (Floor)
- Ultimate resistance to harsh chemical and acid
- Excellent tile adhesive and grout ; high bond strength and durability
- Anti-black mold and algae with Microban® good for health
- Excellent water repellent and anti-dirt absorption

USA Standard : ANSI A118.3
Packaging : 2 kg (two parts)
Color : 13 colors



The first innovation 1

Crocodile Platinum

Fast Setting High Performance Cement Grout (Sanded)

For swimming pool, spa and sauna

- Resistant to water pressure, temperature, excellent bond strength
- Resistant to swimming pool chemical agents
- Fast setting, ready to fill water after applied 24 hours
- Anti-black mold and algae with Microban®
- Joint width 2-15 mm

USA standard : ANSI A118.6 (sanded)
A118.7 (sanded)

Packaging : 1 kg
Color : 9 colors



The first innovation 1

Crocodile Turbo Plus

Fast Setting High Performance Cement Grout (unsanded)

For porcelain tile and natural stone

- Great ability to flow deeply and bond in narrow joint (between 0.2-5 mm)
- Fast setting, area is ready to use in 6 hours after applied
- Chemical and acid resistance
- Anti-black mold and algae with Microban®
- Water repellent with Hydrophobic agent added
- Preventing efflorescence with WCAC Technology

USA standard : ANSI A118.6 (unsanded)
A118.7 (unsanded)

Packaging : 0.5 kg
Color : 8 colors



The first innovation 1

Crocodile Silver Premium Plus

High Performance Cement Grout (Unsanded)

For general tiles with anti-black mold

- Anti-black mold with Microban®
- Water repellent with Hydrophobic
- Greater durability and bonding strength without cracking by Latex Polymers
- Easy to clean and long lasting
- Joint width 1-7 mm

USA standard : ANSI A118.6 (unsanded)
A118.7 (unsanded)

Packaging : 1 kg
Color : 35 colors



The first innovation 1

Crocodile Gold Premium Plus

High Performance Cement Grout (Sanded)

For general tiles with anti-black mold (Wide joint)

- Anti-black mold with Microban®
- Water repellent with Hydrophobic
- Greater durability and bonding strength without cracking by Latex Polymers
- Easy to clean and long lasting
- For humid area both interior and exterior
- Joint width 5-15 mm

USA standard : ANSI A118.6 (sanded)
A118.7 (sanded)

Packaging : 1 kg
Color : 30 colors



The first innovation 1

Crocodile Glass Block

High Performance Cement Grout (Sanded)
Tile grout for glass block with anti-black mold

- Extra bonding formula, perfectly for extra wide joint
- Greater durability and strength without cracking
- Anti-black mold with Microban®
- Water repellent with Hydrophobic
- For glass block and clay tile, both interior and exterior
- Joint width 8-15 mm

USA standard : ANSI A118.6 (sanded)
A118.7 (sanded)

Packaging : 1 kg
Color : 10 colors



Crocodile Silver Standard

Cement Grout (Unsanded)

For general tiles with USA Standard

- Smooth texture for beautiful tile joint
- Good durability and bonding strength without cracking
- Long lasting
- Both interior and exterior
- Joint width 1-7 mm

USA standard : ANSI A118.6 (unsanded)

Packaging : 1 kg
Color : 39 colors



Chalawan Grout

Cement Grout (Unsanded)

Tile grout for general tile use

- Good bonding strength
- Long lasting
- Both interior and exterior usage
- Smooth texture
- Joint width 1-7 mm

Packaging : 1 kg
Color : 30 colors



Jorakay iFix

Ready-to-Use Tile Grout

- For grout width of 2-5 mm, depth not more than 3 mm*
- Resistant to general cleaning agents
- Can be used both inside and outside the building
- Areas can be used within 4 hours, complete drying in 24 hours**

* If collapsing occurs, add 1 more grout

** Completed drying in 24 hours.

Packaging : 200 ml
Color : white

*Under the correct use conditions

Comparison Table for Crocodile Tile Adhesive



TILE ADHESIVE

Tile Adhesive	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	ANSI A118.1, A118.4	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 A118.1, A118.4 (Fast Setting)	ANSI A118.3
Strength	High adhesion for affordable price	High-quality for affordable price	High adhesion and long life	Best seller	Very high adhesion	For overtiling	The model for overtiling with American standard	For big slabs	For dark-colored tile and natural stone, reducing white stain	For tile and natural stone, reducing white stain	Can be opened quickly after use	Tough, chemical-resistant, beautiful and clean, with high safety throughout service life
Packaging	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, White	Grey, White	Grey, White	Grey	Grey	White	Grey	13 colors
Tile type												
• Water-absorbing tile : terracotta and ceramic	★	★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Low-absorption tile : granito, porcelain, mosaic		★	★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Non-absorption tiles : glass and resin mosaic						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Natural stone : marble, granite or slate				★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
Tile size												
• Small : 20x20cm, 30x30cm	★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Medium : 40x40cm, 45x45cm, 30x60cm	★	★★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Large : 60x60cm, 60x80cm		★	★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Very large : 60x120cm, 100x100cm					★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Huge : 150x300cm, 160x320cm and larger								★★★				★★★ +
Area of use												
• Outdoor floor			★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Indoor floor	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Outdoor wall (not taller than 6m)						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Indoor wall		★	★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Swimming pool, sauna, spa (depending on the tile type)												
- Water-absorbing tile : terracotta and ceramic					★★★	★★★	★★★	★★★	★★★	★★★	★★★	★★★ +
- Non-absorption tiles : glass and resin mosaic						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Urgent work, open area, quick use											★★★	
• Parking lot, supermarket, shopping mall						★★	★★★	★★★			★★★	★★★ +
Special surface												
• Fiber cement board, cement plywood						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Structural plywood						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Gypsum board						★★	★★★	★★★	★★★	★★★	★★★	★★★ +
• Metal, plastic, iron, aluminum plates												★★★ +
• Efflorescence***						★	★★		★★★	★★★		★★★ +
Cement Base												Epoxy Base

ANSI
Passed
USA standards


Certified by the Thailand
Environmental Institute


Can increase green
building rating

★ Usable
★★ Good
★★★ Best
★★★★ Better than
cement-based

*When used with Crocodile Turbo Plus
*For white powder version of Crocodile Silver and Gold only

Note :

*When installed as recommended by the company (especially outdoor use), the joint cutting should not be more than 6 m
*Comparison is for tile adhesive available at Jorakay Corporation Co., Ltd. only

Comparison Table for Crocodile Tile Grout



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, ANSI A118.7 (Unsanded)	ANSI A118.6 (Sanded) ANSI A118.7 (Sanded)	ANSI A118.6 (Sanded) ANSI A118.7 (Sanded)	ANSI A118.6 ANSI A118.7 (Unsanded)	ANSI A118.6 ANSI A118.7 (Sanded)	ANSI A118.3
Strength	Various color, easy to use, and cheap	High adhesion and long service life without flaking	The first anti-black mold with Microban	Non-cracking and anti-black mold for wide joints	High adhesion, anti-black mold for glass block	A must for granite tiles. Beautiful, filling, and does not crack.	Specifically for swimming pool tiling, high adhesion with water pressure and chemical resistance	Tough, chemical-resistant, beautiful and clean, with high safety throughout service life
Grout joint width	1-7 mm	1-7 mm	1-7 mm	5-15 mm	8-15 mm	0.2-5 mm	2-15 mm	2-6 mm for wall 2-12 mm for floor
Packaging	1 kg	1 kg	1 kg	1 kg	1 kg	0.5 kg	1 kg	2 kg (two parts)
Tile type								
• Ceramic	★	★★	★★★	★★★		★★★	★★★	★★★+
• Granito, marble, granite or faux stone			★★			★★★	★★★	★★★+
• Ceramic/glass mosaic		★	★★			★★★	★★★	★★★+
• Resin mosaic		★	★★			★★★	★★★	★★★+
• Terra cotta tiles	★	★★	★★★	★★★		★★★	★★★	★★★+
• Glass block				★★	★★★		★★★	
Area of use								
• Bedroom, living room, office	★	★★	★★★	★★★	★★★	★★★		★★★+
• Restroom, kitchen, washing area	★	★	★★★	★★★	★★★	★★★		★★★+
• Parking lot, supermarket, shopping mall			★★	★★	★★	★★		★★★+
• Swimming pool, spa, sauna							★★	★★★+
• Factories, food factory, hospital			★★	★★	★★	★★		★★★+
Special characteristics								
• Anti-black mold and bacteria with Microban®			★★★	★★★	★★★	★★★	★★★	★★★+
• Anti-algae with Microban®						★★★	★★★	★★★+
• Reduce water and stain seepage			★★	★★	★★	★★	★★	★★★+
• Reduce white stain						★★★	★★★	★★★+
• Acid and chemical-resistant								★★★+
• Quick-opening						★★★	★★	
Cement Base								Epoxy Base

ANSI
Passed
USA standards

PROTECTION THAT LIVES ON
MICROBAN®

JORAKAY
GREEN
PRODUCTS
Can increase green
building rating

★ Usable
★★ Good
★★★ Best
★★★★ Better than
cement-based

smooth, non-porous tile

Note :

*The joint width should be at least 1mm wide

*Comparison is for grout available at Jorakay Corporation Co., Ltd. only

Consumption Rate for Tile Adhesive

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

Recommend for use with Crocodile tile grout

Consumption Rate for Tile Grout

Rate for unsanded grout			Rate for unsanded grout		
Tile size	Joint width (mm)	Area (sq.m for one kg)	Tile size	Joint width (mm)	Area (sq.m for one kg)
2.5x2.5 cm 4 mm thick	3	0.97	40x40 cm 10 mm thick	0.2	107.14
				0.5	42.86
5x5 cm 6 mm thick	3	1.29		1	21.43
	5	0.77		2	10.71
10x10 cm (normal tile) 6 mm thick	3	2.58		3	7.14
	5	1.55		4	5.36
	7	1.11		5	4.29
10x10 cm (Glass-coated terracotta tile) 10 mm thick	3	1.55	40x60 cm 10 mm thick	0.2	128.57
	5	0.93		0.5	51.43
	7	0.66		1	25.71
20x20 cm 6 mm thick	3	5.16		2	12.86
	5	3.10		3	8.57
	7	2.21		4	6.43
20x25 cm 6 mm thick	3	5.74		5	5.14
	5	3.44	60x60 cm 10 mm thick	0.2	160.7
	7	2.46		0.5	64.29
30x30 cm 6 mm thick	3	7.74		1	32.14
	5	4.65		2	16.07
	7	3.32		3	10.71
40x40 cm 8 mm thick	2	11.62		4	8.04
	3	7.74		5	6.43
			80x80 cm 10 mm thick	0.2	214.29
				0.5	85.71
				1	42.86
				2	21.43
				3	14.29
				4	10.71
			100x100 cm 10 mm thick	0.2	267.86
				0.5	107.14
				1	53.57
				2	26.97
				3	17.86
				4	13.39

• Unsanded grout, Chalawan Crocodile Silver, Crocodile Premium Plus Actual consumption might vary, depending on surface and tile type.

• Unsanded grout, Crocodile Turbo Plus

ORIGINAL GREEN PRODUCTS

Model for construction products for sustainability



“JORAKAY” has been innovating and presenting improvements in well-being with mindfulness of the ecology. All “JORAKAY” products have been certified as green in the international level, and can accommodate systematic construction.

To build confidence and become part of occupant-friendly building innovation with ecological sustainability through innovations in tiling, construction chemicals and paint.

“JORAKAY” selects high-quality local material with attention to reduction of toxic volatile.

All products are tested to have minimal to no VOCs to prevent cancer.



Products with the logo “Jorakay Green Products” can be used to boost green building rating such as LEED, WEEL and TREES.

International building eco-friendliness assessment standard



Leadership in Energy and Environmental Design

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



WEED Building Standard

Originated by the International Well Building Institute (IWBI), with focus on integration of construction design and building usage and well being to create good wellbeing and improve life quality of occupants. The view on everyday use could fit well with residential and building businesses.



Thai's Rating of Energy and Environmental Sustainability

Developed by the TGBI through cooperation between the Engineering Institute of Thailand under Royal Patronage and The Association of Siamese Architects under the Royal Patronage of His Majesty the King to elevate the Thai construction to the international standard while still fitting into Thailand's context.

JORAKAY
GREEN PRODUCTS



DECORATIVE MATERIALS

Perfecting tiling work edge

uPVC TILE TRIM

- Homogeneous material and color
RAUKANTEX edge-band light fastness technology
- Standardized
DIN 53387, Department of Science
- High flexibility
Flexibility is needed too, because it can absorb 5 times harder impact
- MICROBAN®
Anti-black mold and bacteria technology



Crocodile Tile Trim Plus Microban

Durable material with harmony color for the tiles

- High-quality material, flexible, impact-resistant that will not crack or break easily
- Anti black mold and bacteria with MICROBAN® technology even glossy-coated surface
- UV resistant will give bright color, good for indoor and outdoor work
- Special grade of uPVC material with German-standard
- Over 30 colors for selection
- UV resistant will give bright color, good for indoor and outdoor work



Crocodile Tile Trim Click Microban

Change the design and color with just a "click", whenever you want with detachable trim

- Innovation for floor and wall tile decoration, high-quality material
- Design and color can be replaced easily without the tiles removing
- Good for power cords hiding
- Anti black mold and bacteria with MICROBAN® technology
- Tested with over 1,000 twisting and vertical pulling

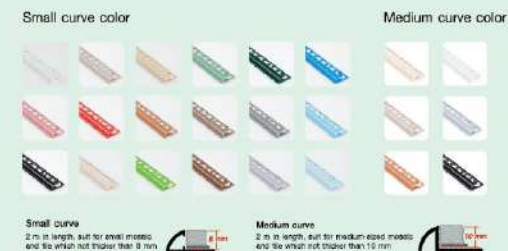


*The color in the picture only is similar to the real product due to printing limitations

Chalawan Tile Trim Plus

Finished tiling work with beautiful, durable, and cost-effective

- Economic solution for tiling work edge
- High grade uPVC material
- UV and sunlight resistant
- Keep the bright color for long time
- 8 mm and 10 mm models with 2 m length



ALUMINIUM TILE TRIM



Gator Aluminium Tile Trim

Long and durable with protective film

- 2 profiles curve and square
- 2.1 m length
- 1.2 mm thickness
- Protective film during installation
- Non-rusting



*The color in the picture only is similar to the real product due to printing limitations

DECORATIVE MATERIALS

Perfecting stair edge to ensure the safety in every step

uPVC STAIR NOSING

Soft touch in every step, safe and non-slip with Breakthrough technology that is superior to normal stair nosing. Combined with special properties of soft uPVC material for safety and hard uPVC for strong adhesion.

Crocodile Stair Nosing Plus Microban

Soft touch creates a smooth and safer step

- Innovation for stair nosing with high quality materials
- Soft structure creates a smooth and safer step
- Anti black mold, bacteria, and algae with Microban® Super Hygiene technology
- Various color shade available to match with your style

Color



1.5 m	
2 m	
2.4 m	
45 mm in width	



© The product is patented and copyright-protected

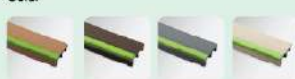
Crocodile Stair Nosing Light Plus Microban

Innovative products for safety in the darkness

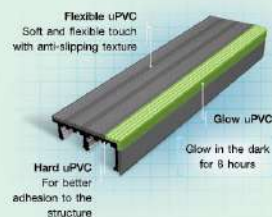
- 8 hrs of glow *
- Visible in the dark from 5 meters
- Anti black mold, bacteria, and algae with Microban® Super Hygiene technology
- 10 years long life of glowing material

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

Color



1.2 m in length	
45 mm in width	



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CUSHIONING MATERIALS

Crocodile Easy Step Stopper Glow Crocodile Easy Cover Corner Glow

Innovative products for safety in the darkness

- Impact protecting material
- DIY product
- Made from soft uPVC which non-slippery
- Anti black mold, bacteria, and algae with Microban® Super Hygiene technology
- 8 hrs of glow*

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



Easy to use DIY



The area should be determined before installation

High-quality adhesive for all surfaces and areas

Step Stopper color



Cover Corner color



1.2 m length	
45 mm width	

1.2 m length	
20 mm width	

ALUMINIUM STAIR NOSING

Gator Aluminium Stair Nosing

Long and durable with protective film

- 2 profiles 45 mm and 50 mm
- 2.1 m length
- Protective film during installation
- Non-rusting

Color



45 mm width



50 mm width



SOLUTION & COATING

Providing the best in every square of yours



Prevent the slippery on wet floor such as Bathroom

ANTI SLIP



Use :
100 ml / 8 sq.m
Packaging :
0.1 liter

Crocodile Anti Slip Quick

Prevent slippery on wet floor

- Create friction on surface within 5 minutes
- Good for all tiles except glass tile
- Friction is higher than 0.42 (DCOF standard) Equivalent up to R11 tile
- No residue and germ accumulation
- Can be cleaned regularly



Use :
500 ml / 10 sq.m
Packaging :
0.5, 3, 10, 20 liters

Crocodile Anti Slip

Prevent slippery on wet floor

- Good for all tiles except glass tile
- Friction is higher than 0.42 (DCOF standard) Equivalent up to R11 tile
- No residue and germ accumulation
- Can be cleaned regularly



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

Anti Slip Spray

High-friction, rough finish for various surfaces

- For using with wood, concrete, metal, fiberglass and iron
- Create a rough, high-friction surface
- Good for indoor and outdoor use

Clear - Transparence providing visibility of original surface
Black - Cover defects and stains on the surface
Yellow - Clearly visibility of risky area

CLEANING AGENTS



Use :
0.5 liter / 50 sq.m
Packaging :
0.5, 3, 10, 20 liters

Crocodile General Cleaner

Cleaning deep stain, Bathroom and general cleaning purpose

- Good for kitchen, bathroom, and living room
- Can be diluted with water according to the area recommendation
- No corrosive chemical
- Good for porcelain, wood, laminated material and other flooring



Use :
0.5 liter / 50 sq.m
Packaging :
0.5, 3, 10, 20 liters

Crocodile Grout Cleaning

Grout Cleaning

- Good for kitchen, bathroom, and living room
- Good for cleaning grout joint

STAIN REMOVER



Use :
500 ml / 4 sq.m
Packaging :
0.5, 3, 10, 20 liters

Crocodile Cement Remover

Remove cement stain and grout stain after tiling installation

- Good for all tiles
- React with cement for easier removal
- Does not damage the tiles



Use :
100 ml / 0.5 sq.m,
500 ml / 2 sq.m
Packaging :
0.1, 0.5, 3, 10, 20 liters

Crocodile Moss Remover

Effective moss remover

- Remove algae, mold, and weed
- Can be used concentration for large accumulated moss
- Slow the regrowth
- Can be mixed with water to prevent algae regrowth in the fountain (no aquatic life)



Use :
250 ml / 0.5-1 sq.m,
1,000 ml / 3 sq.m
Packaging :
0.25, 1 liter

Crocodile Paint Remover

Remove paint stain

- Can be used with tile and cement surface both wall and floor
- High Viscosity providing easier to apply vertical
- Effectively remove acrylic and oil-based paint



Use:
250 ml / 2 sq.m
Packaging :
0.25 liter

Crocodile Lime Stain Remover

Remove white stain from surface

- Remove calcium, lime that occur from oxidation between oxygen and salt from cement
- Good for tiles
- React with white stain for easier removal
- Does not damage the tile



Use:
250 ml / 2 sq.m
Packaging :
0.25 liter

Crocodile Epoxy Remover

Remove epoxy grout after installation

- Can be used with tile and cement surface both wall and floor
- High Viscosity providing easier to apply vertical
- React with epoxy for easier removal

GLOSSY COATING



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

Crocodile Nano Protect

Fill all pores and reduce mold and algae

Water-based coating for indoor and outdoor concrete, natural stone wall. Penetrate deep to fill pores and prevent formation of mold and algae without discoloration. Free of toxin and volatiles.



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

Crocodile Nano Glossy

Prevent scratches, UV-resistant, improve gloss

Glossy, water-based acrylic coating for indoor concrete and brick wall. Prevent scratches and is UV-resistant, boosting the color and gloss. Prevent formation of mold and algae. Free of toxin and volatiles.

TILE TOOLS

Increase the standard of tiling with professional tools

TILE CUTTER

high-quality tool should be used for the right type of tile for better tiling

Crocodile Tile Cutter (Premium - 60 - Plus)

- Longest cutting length: 24" (61 cm)
- Diagonal cutting length: 17" x 17" (43 cm x 43 cm)
- Good for cutting ceramic and porcelain tiles between 5-12 mm in thickness
- 6.2 kg with bag
- Comes with standard 8mm cutting blade
- 2-year warranty



Crocodile Scrolling Wheels

Quality controlled by Rubi (Spain), be confident in the product

Standard

8 mm
For cutting normal ceramic floor tiles and wall tiles



10 mm
For cutting Chinese granito, ceramic, terracotta tiles



Can be used with Crocodile and Rubi tile cutters

Crocodile Diamond Blade

High-quality diamond carbide cutter gives sharp cutting, allowing nice tiling

Standard

8 inch (200 mm)
For cutting ceramic, granito, marble and granite tiles



10 inch (250 mm)
For cutting ceramic, granito, marble and granite tiles



Can be used with Crocodile and Rubi tile cutters

Crocodile Diamond Blade

Increase flexibility in finishing up: cutting of tiles or brick concrete. High-quality Blades can be repeatedly used

Standard

4 inch (105 mm)
For cutting brick, block, concrete



4 inch (105 mm)
For cutting ceramic, granito, marble and granite tiles
For normal electric cutter



Can be used with normal electric cutter

TILE DRILLING

Drilling with appropriate tools will reduce cracking and give nice holes

Crocodile Drill Bits

Quick, smooth, and less cracking from drilling

Floor Drain

• Ø100 mm



• Ø90 mm



For pipe

• Ø60 mm



• Ø50 mm



• Ø35 mm



For pipes and taps

• Ø28 mm



• Ø22 mm



For plug

• Ø19 mm



• Ø13 mm



• Ø8 mm



Use of drill bits

6, 8 mm	For normal plastic plug	35 mm	For 1-inch washbasin drain or water pipe
13 mm	For normal metal plug	50 mm	For 1.5-inch water pipe
19 mm	For large metal plug	60 mm	For 2-inch water pipe
22 mm	For 1/2 inch pipe and tap (4 hun)	90 mm	For 1.5-inch floor drain
28 mm	For 3/4 inch pipe and tap (6 hun)	100 mm	For 2-inch floor drain



Crocodile Multi Drill Guide

For supporting the drill bit during drilling to prevent slippage or creeping



TILE TOOLS

Increase the standard of tiling with professional tools

TILING

Aside from adhesive and grout, A tiling tool is also important for seamless, beautiful floor and walls

Crocodile Tile Leveling System

Tile Leveling System uses the idea of connecting the tiles to smooth out every tile evenly. This helps to level the tiles easily and quickly



Leveling line size

- 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 Self-Leveling Laser

For horizontal and vertical measurement



Crocodile Tile Spacer

The joints of the tiles must have an appropriate space between them to prevent problems with the floor and wall. It can be caused by grout gliding out, which may cause a big problem for tiles.



Joint width:

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

Crocodile Paddle Mixer

For smoothly mixing tile adhesive, tile grout and raw ingredient before use

- 8x40 cm
For general use
- 10x60 cm
For regular use



Chalawan Tile Leveling System

Tile Leveling System uses the idea of connecting the tiles to smooth out every tile evenly. This helps to level the tiles easily and quickly

Chalawan Tile Leveling Wedges

Standard size Suitable for all cable sizes



Chalawan Tile Leveling Clips



Leveling line size

- 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 13-24 mm thick tiles and 1.5 mm - wide grout joint



Crocodile Stainless Steel Notched Trowel

For troweling tile adhesive and improving adhesion

- Size
- 3x3 mm mosaic
- 6x6 mm ceramic
- 10x10 mm granitito



Crocodile Rubber Face Trowel

For filling tile grout for shorter time and less flaking problem

- Size
- 10x24 cm



Crocodile Plastic & Rubber Trowel

For repairing flaking tiles, good for tiling and grouting

- Size
- 7.5x13 cm



GROUT EQUIPMENT

Tile and grout joint care are important in tiling
Without good care, the grout or tile might come loose

Crocodile Grout Remover

Grout care tool when the joint becomes too dirty or moldy and difficult to remove. Three models are available for grout joint of all sizes.



CROCODILE *Total Home Protection*



PROTECT THE TILING



PROTECT THE ROOFTOP



PROTECT THE CROCODILE PAINT



PROTECT THE DOORS AND WINDOW



PROTECT THE WALL



PROTECT THE SWIMMING POOL



PROTECT THE FLOOR



PROTECT THE FOUNDATION AND STRUCTURE

