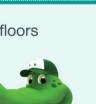
### Crocodile products can take care of all your bathroom problems

- Seepage of underground water damaging the floors
- Seepage from the drainage
- Seepage from the shower enclosure
- Residue collected underneath sanitary ware
- Seepage around the cove joints of floors and walls
- Leaks from the upper level bathroom floors.



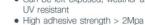
#### Waterproofing

#### **Crocodile Flex Shield** Flexible Waterproofing Cement



 Easy to use, just mix with water · Highly flexible; optimized for flexible





#### Crocodile Plug Rapid hardening Cement

- Rapidly hardens within 30 sec to 3 min of being mixed
- · Excellent bind strength, pressure resistant
- Can be applied in below 0°c temperatures · Can be applied during leaking condition
- · No shrinking, strong adhesion, great for joining metal bars and dowel bars



#### Crocodile Admix Proof Waterproofing Admixture

- Increases durability and water tightness Reduces permeability and relative
- water absorption
- Reduces shrinkage
- Chloride free, no effect to steel reinforcement

# Crocodile Acrylic Seal Plus High Quality Acrylic Sealant

- · Seals joint of ceramic tile, skirting, cornice, and built-in furniture
- Fast setting, good flexible and high adhesive strength
- Superior anti-mold properties (white color) for sanitary conditions
- · Many color available, paintable, use for interiors and exteriors

## **Structure Repairing**

## Crocodile Multi-Purpose Grout Non-Shrink Grout for General Grouting

- For general grouting tasks · Excellent flow-ability for filling narrow or intricate voids
- High compressive strength >800 ksc · Fine aggregate, enhanced pump-ability, reduces segregation and plugging



## **Green Crocodile**

• Great for ceramic tile installation with a maximum size of 60 x 60 cm

**Crocodile Perfect Shield** 

capillary tracts of 5-50 mm

concrete surfaces

resistant of chemical

stop water leakage

Penetrates deeply and seals concrete's

· Crystallization throughout pin hole in

Can be applied to moist pressure and

Powerful pressure resistance up to 16 bar

Crystalline Penetrate Waterproofing Cement

with both positive and negative side pressure

Crocodile Super Shield Hard-Surface Crystalline Waterproofing Cement

• Blocks pores, capillaries, and micro cracks to

Crystallization throughout pin holes in concrete

• Water pressure resistant up to 7 bar with both

positive and negative side pressure

Sealant & Bonding

Hybrid Polymer Adhesive & Sealant

• High bond strength on nearly surfaces, paintable

• Does not contain solvent, silicone, or isocyanates

· No bubble formation, even in wet and humid

Crocodile Silicone N Plus 100% Silicone Neutral Sanitary Sealant

• Seals joint on steel, aluminum, glass, ceramic,

• Weather, UV, and chemical cleaner resistant

Superior anti-mold properties for sanitary conditions

Adhere and seal to porous and non-porous surfaces

· Chemical and acid resistant

Crocodile MS Seal

• MS based joint sealant

Weather and UV resistant

non-oily wood and plastic

high adhesive strength

Fast-setting; good flexibility and

**Tile Adhesive** 

conditions

• Triple (3X) durability and bonding strength • Suitable for interior and exterior use on floors

#### **Tile Grout**

# Crocodile Epoxy Plus 100% Solids Epoxy Tile Adhesive

- · Excellent tile adhesive and grout, great bond strength and durability
- The ultimate resistance to harsh chemicals and acid
- · Great water repellant and reduce dirt
- High UV, temperature, and water pressure
- · Anti black mold and moss with Microban

#### Crocodile Premium Plus

- High Performance Cement Grout
- Anti black mold with Microban • Water repellant with Hydrophobic agents added
- · Latex polymer modified, superior durability and bonding strength without cracking
- · Easy to clean and long lasting

### Consult us for any of your home concerns



We are ready to fix your problems. We offer professional consultation and planning for repairing your home by a team of leading engineers and technicians. They will recommend suitable materials and ideas for your home, plus offer other services to guarantee customer satisfaction.

Call Center +662-720-1112





# Floors and bathrooms







Leaks within the home - through floors and in bathrooms - can occur at all times, not just during rainy season, because the floor is directly exposed to underground water and damp bathrooms.

## Seepage of underground water damaging the floors

Mostly this issue is caused by moisture collected underground which can seep through concrete to walls and floors, causing damage to flooring materials, such as, laminate, wood parquet, and also causes moldy stains on cove joints. This kind of issue needs urgent attention. Let our Crocodile products handle it.

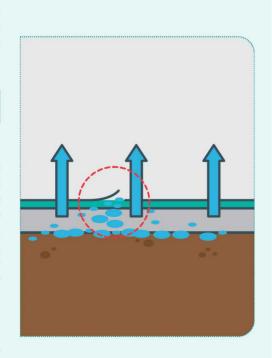
Solving the problem using Crocodile waterproofing products

#### Pouring new concrete

Extract original flooring materials. Use Crocodile Admix Proof to mix with cement and sand for pouring new concrete. After the cement is cured, follow by using Crocodile Super Shield or Crocodile Perfect Shield, which is crystalline penetrate waterproofing cement and can seal porous concrete very well. Then, new flooring material can be installed.

#### Repairing original concrete

Extract original flooring materials, then, apply Crocodile Super Shield or Crocodile Perfect Shield generously to cover the entire surface - so the crystalline penetrate waterproofing cement can seal the porous concrete and provide waterproofing on both sides of the layer.





## Use Crocodile products for waterproofing

Usually bathroom floor is steel-reinforced concrete. Leaks and seepage are commonly found around joints and pipes, such as, drainage and cove joints. Leaks from bathroom on the upper floor can create undesirable stains on the ceiling board, and the leaks can drip onto the ground floor, as well. These problems don't just occur in older homes, but can be the case for newer homes, too if the waterproofing system isn't up to high standard.



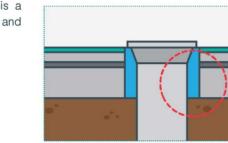
# Think of Crocodile when you have bathroom problems

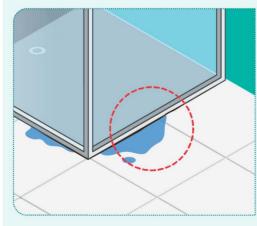


#### Seepage around the drainage

Chisel around the drainage and seal with Crocodile Plug rapid hardening cement or Crocodile Multi-purpose Grout, which is a fluid grout suitable for sealing the hole and each lacuna of concrete.





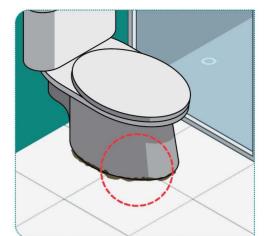


### Seepage from the shower enclosures

Most problems occur from installation that doesn't meet the standards - so water can seep through the edges. Remove original silicone or scrape the orginal grout and clean the edges thoroughly before applying Crocodile Silicone Seal N Plus or Crocodile Acrylic Seal Plus along the edges for waterproofing, which also prevents mold and









#### Residue collected underneath sanitary ware

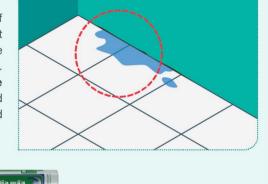
The cause of the problem could be uneveness of the silicone seal around the edges of the sanitary ware, resulting in stains and mold. Remove the silicone or scrape the original grout, clean the area; then, use Crocodile Silicone Seal N Plus or Crocodile Acrylic Seal Plus to seal the edge and prevent water and/or any residue collecting underneath, which also prevents mold and mildew.







This can lead to stains on the ceiling board (of the ground floor) It is caused by inconsistent grouting. Scrape the original grout to create enough space for grouting, then clean thoroughly. Use Crocodile Silicone MS Seal or Crocodile Acrylic Seal Plus which also prevent mold and mildew to seal the cove joints and add waterproofing.







#### Leaks from bathroom on the upper floor

A common problem in many homes is when the second floor bathroom is leaking to the ground floor, which can cause damage to the ceiling board. The recommendation is to uninstall the tiles; then use Crocodile Flex Shield, Crocodile Super Shield, or Crocodile Perfect Shield to apply all over, and seal the cove joints. Afterwards, use Green Crocodile for tiling and tiling grout with Crocodile Silver Premium Plus or Crocodile Epoxy Plus to prevent mold/midew with Microban. This process will ensure life-long beautiful tiles for your home.













