

SEAL FLEXIPROOF

The High Tech **Eco-Friendly** Exterior Thermal Insulation Coating
Improves efficiency and reduces energy costs



**FLEXIBLE
WATERPROOFING**



Ceramic Microspheres
Tech/Energy Saving



Waterproofs



Eco-Friendly



High Solar Reflectance



Many Colors Available

+971 56 258 3606

www.seal-coatings.com

SEAL FLEXIPROOF

FLEXIBLE WATERPROOFING APPLICATION

Flexiproof - Flexible Waterproofing Coating Benefits



Seal Flexiproof is a two-component elastomeric acrylic cementitious coating that is mixed on site to form a flexible waterproofing coating. Seal Flexiproof can be applied on concrete, masonry and most other surfaces by brush, roller or a trowel. The coating provides a hard finish seamless surface and a barrier to protect from waterborne salts and atmospheric gases.

Benefits

- Can be used safely in drinking water tanks.
- Breathable, water vapour permeable.
- Durable, excellent resistance to UV attack.
- Excellent protection against carbon dioxide, Chloride ions and water.
- Non-toxic, solvent free.
- Cost effective, quick and easy brush or spray.
- Suitable for internal and external applications.
- Excellent adhesion. Bonds to porous and nonporous surfaces.
- Flexible & Chemical resistant.

Fields of Application

- Swimming pools.
- Sloped or flat roofs.
- Marine and zoo.
- Aquarium tanks.
- Plaza decks and patios.
- Balconies, parapet walls or planter boxes.
- Mechanical rooms .
- Underneath tile mortars in kitchens, bathrooms, etc.
- Water tanks and waste water treatment tanks.
- Pile heads.
- General construction waterproofing.
- Irrigation channels, manholes, concrete pipes.

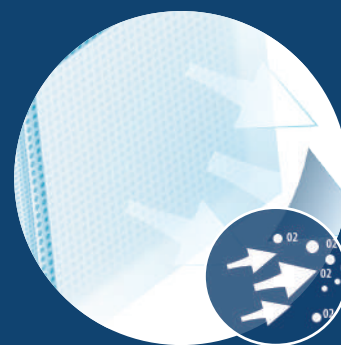
Flexiproof waterproofing Benefits



Flexible



UV Resistant



Waterproof / Easy Clean

SEAL FLEXIPROOF

FLEXIBLE WATERPROOFING APPLICATION

Recommended System

Top Coat Products



- Seal Thermal Shield RF
- Seal Nano Products
- Seal Water Guard
- Seal Thermal Shield Marine

Middle Coat



- Nano CEM
- Nano PLAST
- Thermal Plast NT
- Stucco PLAST

Application Equipment



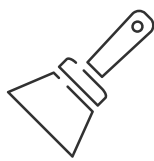
Scraper

Or



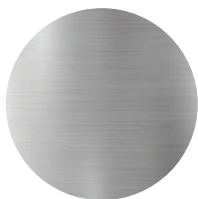
Brush

Or



Putty Knife

Recommended Surfaces



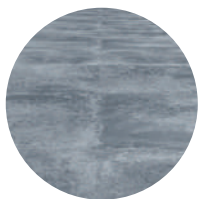
Coated/Galvanized Steel



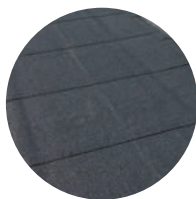
Block/Brick Walls



Bathroom Walls



Concrete



Bitumen Roof



Swimming Pools

General Application Guide



Open & Mix

Mix the 2 components: A powder + B liquid, to obtain a creamy coating which can be applied with a brush, trowel, or spray machine.



Surface Preparation

The substrate should be cleaned and dry and any dirt, oil, greases or loose particles should be completely removed before application.



Application Thickness

Each coat should not exceed 1mm thick. If required to apply another coat wait until the first coat is dry.

Available Packaging Size



Theoretical Spread Rate

1.8 kg/m² @ 1 mm

Solid Content

1.8 kg/L ± 5%

Dilution

Approx. 0%-5% with water.

This is a **Brochure only** and limited technical product parameters are given. Please visit www.seal-coatings.com or contact your local Seal Coatings sales office for the available Technical Data sheet (TDS) or Material Safety Data Sheet (MSDS).



Anti-Carbonation



Water Based/Low VOC



Quick Dry

“Seal Flexiproof protects your concrete tanks, home or work from rain and standing water”