

POLYMER-MODIFIED | FLEXIBLE | HEAVY-DUTY

PENETRON[®]
TOTAL CONCRETE PROTECTION

SEAL COAT SYSTEMS

A SINGLE SOLUTION WATERPROOFING MEMBRANE TECHNOLOGY

ALL PURPOSE

RELIABLE WATERPROOFING

SEAL COAT SYSTEM

POLYMER MODIFIED WATERPROOFING COATING



SEAL COAT SF50

A two component, ready to use, elastic coating.

A waterproof, cement based, polymer-modified, heavy-duty masonry coating and the base of SEAL COAT SYSTEMS, with specially graded aggregates that ensure ideal waterproofing, high-load resistance and abrasion strength. It ensures strong bonding and mechanical anchoring on properly prepared surfaces.

ADVANTAGES

- Easy application by brush or spray
- Excellent bonding on properly prepared surfaces
- Water vapor permeable
- High abrasion and load strength
- Non-toxic
- Non-corrosive
- UV Stable

APPLICATIONS

Used for waterproofing concrete or cement base mortar surfaces that will be subjected to generally small, positive hydrostatic pressures.

Typical Applications:

- Balconies & Terraces*
- Bathroom Floors*
- Kitchen Floors*

*Treated floors must be covered with ceramic tiles, marble, stone etc.



SEAL COAT SF100

A two component, ready to use, medium elastic coating with enhanced flexibility.

A cement based, polymer-modified waterproofing coating, with enhanced bonding and flexural properties, increasing the ability of crack bridging properties.

ADVANTAGES

- Easy application by brush
- Excellent bonding on properly prepared surfaces
- Water vapor permeable
- Good Flexibility
- Capillary crack bridging properties up to 0.8 mm
- Non-toxic
- Non-corrosive
- UV Stable

APPLICATIONS

Used for waterproofing concrete, cement base mortar, stone or brick surfaces that will be subjected to low to medium, positive or negative hydrostatic pressure. It can be used neat or reinforced with fiberglass mesh between layers.

Typical Applications:

- Basements & Retaining walls
- Firewater Storage Tanks
- Swimming Pools
- Planters

**PRE-MEASURED
COMPONENTS
SIMPLIFY THE
MIXING PROCESS.**

PROTECT & PROLONG WITH WATERPROOFING



SEAL COAT SF150

A two component, ready to use, hyper elastic coating with extreme elongation & flexibility.

Specially designed, hyper-elastic waterproofing system of a cement base, mixed with a specially formulated polymer emulsion. It presents excellent bonding and elongation characteristics, which makes it an ideal solution for surface waterproofing under temperature variations, crack bearing and moving surfaces (dynamic behavior).

ADVANTAGES

- Easy application by brush
- Excellent bonding on properly prepared surfaces
- Water vapor permeable
- Excellent flexibility
- Crack bridging properties up to 2 mm
- High elongation capacity
- Impermeable
- Retains designed properties under extreme weather conditions
- Non-toxic
- Non-corrosive
- Non-solvent
- UV Stable

APPLICATIONS

Designed to accommodate temperature variations (i.e., expansion & contraction) and ideally used for waterproofing concrete surfaces that will be subjected to medium, positive or negative hydrostatic pressures. It is a versatile system which can replace traditional torch-on waterproofing membrane systems in many applications like raft waterproofing, basement waterproofing etc. It forms a seamless and jointless coating when applied continuously.

Typical Applications:

- Balconies and terraces exposed to open conditions or to be covered with ceramic tiles, marble or natural stone.
- Raft Foundations
- Basements & Retaining walls
- Planters
- Swimming Pools
- Tanks & Water Reservoirs
- Fountains
- Roof slabs covered with roof tiles.





SEAL COAT SF50

SEAL COAT SF50 is available in 23 kg Kits:

- Part A (Polymer) | 5 kg
- Part B (Powder) | 18 kg



SEAL COAT SF100

SEAL COAT SF100 is available in 25 kg Kits:

- Part A (Polymer) | 7 kg
- Part B (Powder) | 18 kg



SEAL COAT SF150

SEAL COAT SF150 is available in 20 kg and 40 kg Kits:

- 20 kg Kits
 - Part A (Polymer) | 10 kg
 - Part B (Powder) | 10 kg
- 40 kg Kits
 - Part A (Polymer) | 20 kg
 - Part B (Powder) | 20 kg

With locations in all key markets and production facilities in Europe, Asia, North America and South America, Penetron offers products and technical support to every country in the world through a comprehensive network of distributors.



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