

NEOSPATOULA SKLIVOTI POOL

PRESSED CEMENT SCREED FOR POOLS

DEC/03 | DECORATIVE COATINGS

PROPERTIES

NEOSPATOULA SKLIVOTI POOL is a ready-to-use fibre-reinforced cement-based coating suitable for pools and generally for areas that are in direct contact with water and humidity. It contains high resistance cement and special resins that provide excellent adhesion and workability and hydrophobic substances that offer excellent waterproofing properties. It is characterized by very good flexibility and resistance to expansion and contraction movements as well as vibrations. It can be applied without the need for a protective varnish, providing a smooth and uniform finish. It is classified as a product for coating and protecting concrete surfaces according to the EN 1504-2 standard.

COVERAGE

Approx. 6-7m² per 25kg bag at a thickness of 6-8mm.

STORAGE

Up to 12 months in covered areas on wooden pallets and in a dry environment without moisture. Containers should remain closed, protected from the sun and low temperatures.

DIRECTIONS FOR USE

- Prepare the surface, so that it is free of dust, grease and loose materials.
- Apply NEOCHROM's surface stabilizer NEOPRIMER diluted 1:1 with clean water for better stabilization, waterproofing and reduction of absorbency.
- After 4 hours apply 1 layer of NEOWATERSTOP A&B (EXTRA ELASTIC) and apply 160gr/m² fiberglass mesh and soak it into the material.
- Compact the material until all trapped air bubbles are removed to avoid pinholes on the surface.
- After 24 hours apply 1 layer of NEOWATERSTOP A&B (EXTRA ELASTIC) for smoothing the surface.
- After 24 hours apply 1 layer of NEOSPATOULA SKLIVOTI POOL and after 24 hours apply a second coat.
- Once the surface starts to harden, smooth it with circular movements.
- Finally, for the creation of shadows, place the material in powder form on the surface, lightly moisten the trowel and burnish the surface again.
- After 15 days, the surface that NEOSPATOULA SKLIVOTI POOL can be put into service and exposed to continuous contact with water and moisture.

TECHNICAL SPECIFICATIONS

Form:	Powder
Color:	Grey
Temperature during application:	From +5°C to +35°C
Service temperature:	From -20°C to +75°C
Adhesive strength based on European standard:	CYS EN 1542: 0.9N/mm ²
Capillary absorption and permeability to water based on European standard:	CYS EN 1062-3: 0.05kg/(m ² h ^{0,5}) (<0.1kg/(m ² h ^{0,5}))
Permeability to water – equivalent based on European standard (Sd):	EN ISO 7783: 0.23m (Class I)
Capillary bridging ability based on European standard:	CYS EN 1062-7: >500µm, Class A3

PACKAGING

5 and 25kg paper bags

CE
EN 1504-2

