

## Revinex<sup>®</sup> Elastic

### Elastomeric waterproofing coating with silanes

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**Description of the product**      Elastomeric waterproofing coating with modified silanes, suitable for waterproofing and decoration of vertical exterior surfaces.

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- Properties/Advantages**
- Excellent adhesion due to the silanes
  - Provides a tack-free, mat surface, even at very high temperatures
  - Resistant at temperatures down to -35°C
  - Covers capillary cracks and completely protects from moisture
  - Maintains its elasticity and offers waterproofing for many years
  - Withstands salts. Suitable for seaside areas
  - Vapour permeable, allows the substrate to breathe
  - High coverage
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#### Technical Characteristics

<b>Appearance</b>	Viscous liquid
<b>Density</b>	1,39 ±0,02gr/ml
<b>Service temperature</b>	-35°C min / +80°C max
<b>Consumption</b>	10 m <sup>2</sup> /L in one layer
<b>Touch dry</b>	3 hours at +25°C
<b>Recoating</b>	24 hours at +25°C
<b>Elongation at break</b>	180%

*(Low temperatures and humidity during application prolong the setting time, while high temperatures reduce it)*

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#### Instructions for use

**Surface Preparation:** Surfaces must be dry, clean from dust, dirt, greasy substances. Before the application, for stabilizing the surface, sealing all pores, enhancement of the adhesion and the materials' coverage, apply 1 coating of **Revinex<sup>®</sup>** diluted with water (**Revinex<sup>®</sup>**: Water-1:4) or **Silatex<sup>®</sup> Primer** diluted with solvent **Neotex<sup>®</sup> 1111** (30-40%).

**Application:** **Revinex<sup>®</sup> Elastic** is applied after thorough stirring, in at least 2 coatings. Apply it with brush or roller. The first coating is diluted with water (5%). The second is applied after 24 hours, undiluted.

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### Notes

- **Revinex<sup>®</sup> Elastic** must not be applied under humid weather, or if humid conditions are forecasted for the next 48 hours
- Application conditions: Relative moisture of the surface < 6%, Relative atmosphere moisture <70%. The application should take place at temperatures between +5°C and +40°C.
- The final properties are obtained 7 days after the application
- When sunshine is not due, the film's polymerization will delay and the surface will show tackiness for prolonged periods of time
- It is necessary to be exposed to UV rays and cannot be applied to surfaces not subdued to sunlight. It is only applied on exterior surfaces (not contained spaces)

### Packing

10L, 3L, 1L plastic containers

### Colour

White. Other shades are available upon special arrangement.

### Cleaning of tools

With water, immediately after application

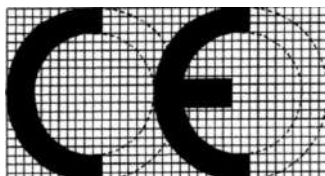
### Stain removal

While still wet, remove with water. If it is hardened use mechanical means or paint remover.

### Storage stability

2 years in its original sealed container, protected from frost and sunlight.

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NEOTEX S.A.  
V. Moira str., P.O. Box 2315  
GR 19600 Industrial Area Mandra, Athens, Greece

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EN 1504-2

Revinex Elastic

Surface protection system for concrete  
Coating

Water vapour permeability	:	Class I
Capillary absorption and permeability to water	:	$W < 0,1 \text{ kg/m}^2 \text{ h}^{0,5}$
Adhesion strength	:	$\geq 0,8 \text{ N/mm}^2$
Permeability to CO <sub>2</sub>	:	$s_D > 50 \text{ m}$
Reaction to fire	:	Euroclass F
Dangerous substances	:	comply with 5.4

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