

# STOP DETERIORATION

PLANISEAL WR LINE



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The products from the **Planiseal WR** line are a range of silane-based impregnators which, thanks to their special hydrophobising properties, are particularly recommended for protecting any type of reinforced concrete structure exposed to aggressive agents, without having any effect on their external appearance. They may be applied on porous and compact concrete, on vertical and horizontal surfaces and on both new concrete and on surfaces that have undergone repairs.

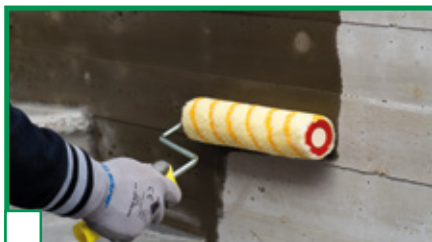
## INCREASE DURABILITY AND PREVENT THE MAIN CAUSES OF DETERIORATION

- Aggression by chlorides and sulphates
  - Alkali-aggregate reactions
  - Freeze-thaw cycles
- .....

## THE PRODUCTS



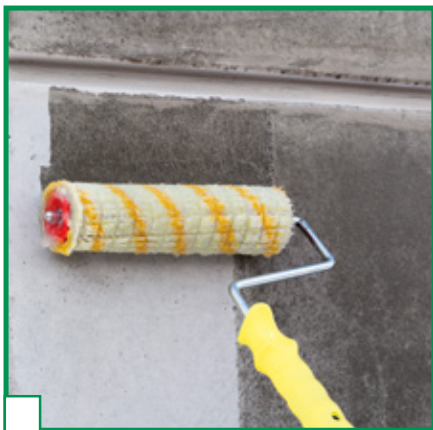
- **PLANISEAL WR 40**, ready-mixed, 40% silane-based, migratory hydrophobising liquid in water emulsion.



- **PLANISEAL WR 100**, ready-mixed, pure silane-based, migratory, hydrophobising, protective liquid.



- **PLANISEAL WR 85 Gel**, ready-mixed, silane-based, migratory, hydrophobising, thixotropic protective gel.



## ADVANTAGES

- **Drastically reduce absorption of water and chlorides.**
- **Prevent corrosion** of steel reinforcement.
- Increase the **durability** of both new and repaired structures.
- Particularly recommended for **protecting structures in exposed concrete.**
- Do **not** form a **film** on treated surfaces and have no effect on their **colour.**

# EVERYTHING'S OK, WITH MAPEI

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