

COMPOSITE PRODUCT FOR BEAM PROTECTION



Patent pending

Concepted by



Others applications



Pylon



Outlet pipe

The best way to save your installation and avoid a complicated maintenance

DKiT® is a combination of several epoxy resin products, designed to protect the bases of beams. Initially developed for railway industry to protect the catenary supports, it can be used on various designs of beams and metallic structures. It is applied on the lowest part of the support, on the junction area of the structure basis which is the weakest part due to corrosion development.

What is it used for?

- Avoiding corrosion
- Ensuring structures integrity and sustainability
- Protecting against weather

Which are the benefits?

- Avoid complex and costly maintenance
- Avoid stopping traffic and/or stopping production
- Easy, fast and cost effective installation
- Applicable on wet supports

Where to use it?

- Any concrete surfaces
- Any metallic parts emerging from the ground affected by climatic aggressions
- Any kind of support designs



DKiT® has been tested and approved in real application conditions by third parties.

Its physical and chemical performances ensure structural integrity, sustainability and waterproofing of metal and concrete surfaces, whatever are the environmental conditions: rain, freeze, thaw, UV, mechanical impacts ...



DKiT® ensures the integrity of any structures emerging from the ground. This multi-layers product is made of 3 specific coatings:

- 1) Anti-corrosion coating
- 2) Waterproofing filler applied on the structure basis (hydrophobic product)
- 3) Anti-UV and impact protective coating

IMPLEMENTATION - DKiT®

