

AKKOR POLES

COMPLIANCE WITH EN 40 NORM

Our mechanical studies realised at the start of the project enable us to set the technical characteristics of the pole and its concrete support according to EN 40 norm (public lighting support).

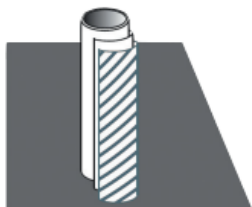
Novéa realises its calculation note in compliance with EN 40 and integrate the fatigue according to the EUROCODE 1991-1-4 part 2 (solar equipments sensitive to wind on lighting support).

So Novéa respect the technical recommendations of CTICM (Industrial Technical Centre of Mechanical Contruction).

This technical approach allows us to realise a sustainable and safe installation.



POWDER COATING



A process with no solvent which consists of spraying a thermosetting powder painting and in baking it. It enables to protect the pole against bad weather and UV rays, and give effects (metallised, textured,...). It complies with ISO 12944.

SPECIFIC TREATMENTS

Seashore treatment

This layer aims to reinforce the protection for areas with high and extreme corrosion risk. It is realised by adding, before powder coating, an epoxy preparation of 80 micrometres and then baking it.

