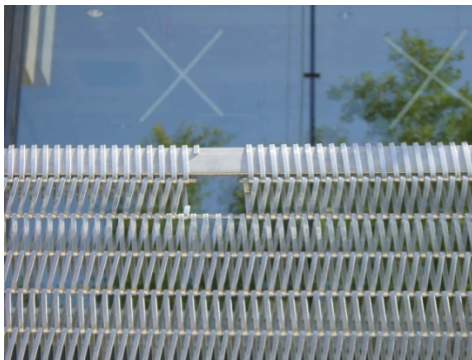


ADVICE TO INSTALL SPIRAL MESH FAÇADE PANELS

Mesh panels are installed by different procedures depending on its application, although there are certain common aspects to all the installations. Here there are some useful tips to make the mesh installation successful.

1. The mesh panels are normally supplied in rolls or folds, depending on the model, with the top edge of the panel on the external face to help the installation process.



2. In most occasions a crane is needed to lift and unfold the panel, and also a platform from where the workers can fit the mesh in the top fixing points.



3. The panels are installed from bottom to top. Once the top brackets are fixed, the panels are placed on the ground in front of the façade gap they have to cover.
4. To lift the panel and in order to distribute the weight, several slings and a beam are attached to the top edge of the mesh.



5. The mesh panel will be raised and unfolded little by little, making sure that the spirals do not twist (A). If this problem ever happens, it is important not to



continue raising the panel as the stress taken up by the mesh could damage the material (B). To repair it, it is absolutely necessary to make sure that the mesh is unstressed and only then place the twisted spirals in its right position. Then the raising process can go on normally.

6. Once the mesh is completely unfolded, the top edge can be fit into the already fixed brackets.



7. Once the panel is hanged, it can be fixed and stretched. The bottom edge of the mesh is attached to the bottom fixing points and bolted till the panel is tightened.
If there are any intermediate fixing points this is the moment to attach them.

