



Rely on it.

When the cover is not waterproof on its own.

RENOLIT ALKORPLAN



The egg-shaped building...

CHALLENGE

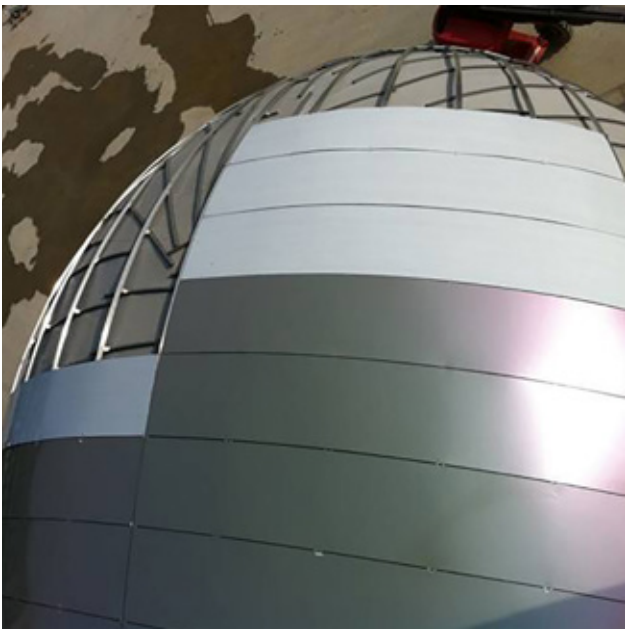
This egg-shaped building needed a waterproofing that functioned as both a roof and a facade. The Alucobond finish giving a futuristic design to this meeting room building in France.

The biggest problem for the architect was how to waterproof the Alucobond panels as they are used/installed both horizontally and vertically.

SOLUTION

The roof was made watertight using **RENOLIT ALKORPLAN** roofing membrane mechanically fastened onto the supporting roof structure. To this membrane **RENOLIT ALKORSOLAR** profiles are welded with hot air. To cope with the curved roof shape the **RENOLIT ALKORSOLAR** profiles and inserts are cut and arranged over the curves. In this way the profiles follow the egg-shaped roofing structure and function as a base to attach the Alucobond panels.





EGG-SHAPED BUILDING

- Meeting Room Building

PRODUCTS

- RENOLIT ALKORPLAN F
- RENOLIT ALKORSOLAR