INDUSTRIAL CASE STUDY FLAT ROOF / CAR PORT





SITUATION

Building owners in southwestern England were looking for a versatile protective finish that could act as roof surface and patio floor. The coating had to be waterproof, extremely durable, affordable, and slip-resistant. Additionally, the coating had to flex and stretch with weather and the settling of the structure.



SOLUTION

LINE-X XS-100 provided the ideal solution for the owner"s specific needs. As a spray-on coating, LINE-X can cover every contour of the surface acting as a waterproof barrier. Its advanced chemistry allows it to be flexible enough to allow for building movement as well.

The joints in the wood were filled and sanded smooth. LINE-X was sprayed onto the roof and up the wall into the flashing channel to ensure the upward facing edge is not exposed to potential pecking from jackdaws, etc. All surfaces were scuffed up to provide a key.



RESULTS

Unlike traditional methods, the LINE-X application offers a more permanent, durable roofing surface. Because the LINE-X "flashing" bonds directly to the wall, it will not separate from the roof as the building settles nor allow damaging moisture to seep through. Finished off with a textured surface this job took 8 hours to complete.

PROJECT OVERVIEW: To Provide A Waterproof Roof Lining That Would Withstand Foot Traffic.

PRODUCTS USED: LINE-X XS-100

