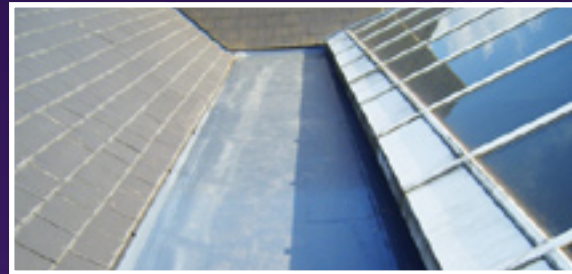


**Project:** Cushman & Wakefield Chartered Surveyors

**Location:** Bracknell



**This office development in Berkshire is a part traditional Victorian, part new extension, 2 storey office building.**

The extension part of the building had a flat roof with a single-ply pvc weatherproofing system over fibreboard insulation. The underlying insulation had become completely saturated from water ingress through the single-ply which had some very awkward detailing, that had been incorrectly flashed at various abutments to the adjacent walls and a large lantern style roof light.

The building had been vacated by the previous tenants and the Landlord had decided to completely refurbish the entire building to an extremely high standard in order to offer it for a new lease.

Obviously, the existing roof build-up had to be completely stripped down to the existing steel deck, but of course this had to be planned meticulously so as to avoid as much water ingress during stripping as possible since, as is often the case, much of the internal parts of the building had already been refurbished and the roof had been almost an 'after thought'

After stripping in manageable sections at a time, a new timber deck was fixed to the steel roof, followed by the Vapour check. We then mechanically fixed new PIR Insulation board to Part L building regulations, followed by installing Evalon V Single Ply PVC, by Alwitra to leave an attractive, effective new roof and build up for this prestigious office building.

For more information on how McConnell Roofing can provide you with roofing solutions email: [info@mcconnellroofing.com](mailto:info@mcconnellroofing.com)