Baymer Spray foam STANDARD ROOF RE-2
U (0.12W/m2k) requirement

30mm Tile, roof gravel or slag (density=1600kg/m3) thermal conductivity=1.44W/mk (by others)

3-5mm concrete screed to slope (not relied upon U Value calculation)

170mm of Baymer SHPU 40-27A Insulation Spray foam (density 52kg/m3, thermal conductivity=0.021W/mk)

4mm of bitumen not relied upon U-Value calculation (by others)

80mm of aerated concrete (density=500kg/m3, thermal conductivity=0.16W/mk) (by others)

250mm of dense reinforced Concrete (density=2000kg/m3, thermal conductivity=1.9W/mk) (by others)

Rain Water Outlet

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