

## CASE STUDY: UNDER-TILE ROOF WATERPROOFING WITH HYPERDESMO®-PB-2K 500 m<sup>2</sup> of office building roofs in Santiago de Chile.



HYPERDESMO®-PB-2K was applied on the roofs before placing the tiles. Note that it does not require priming! Consumption:  $\blacktriangleleft$  3.0 kg/m<sup>2</sup>.

It was also used to waterproof effectively roof spaces hosting mechanical installations, such as air-conditioning units.  $\blacktriangledown$



Watertightness was tested by flooding the roofs with upto 15 cm of water. Any leaks detected were corrected during the test: Yes, HYPERDESMO®-PB-2K cures under-water too!  $\blacktriangleup$

Having cleared the water, a drainage membrane was placed and, on top of it, the tiles were set. No adhesives were used!  $\blacktriangleright$



**ABOUT HYPERDESMO®-PB-2K:** A two-component (1:1, polyurethane:bitumen) liquid membrane for waterproofing & protection of cement, insulation foams, asphalt & EPDM membranes, bathrooms, balconies, roofs, non-potable water tanks, foundations, bridge platforms, "cut-and-cover" tunnels, irrigation channels.