

Restore. Protect. MagicCote.

Long term protection for your capital investment.

Blackpool Town Centre

In November 2008 we carried out a trial using MCSP (Surface Prep) and MCI (MagicCote Industrial surface protection) to restore and protect the stone. The results were impressive and Magic Cote/Magic Cote Cleaning UK Ltd. were given the go ahead for approximately 12,000 m² of Blackpool to be restored, beginning January 2009. If they were to have decided on a new lay project to renovate the town centre it would have cost in the region of £650,000 but by opting for the Magic Cote turnkey operation the total cost of the scheme was reduced to £100,000 – which included deep cleaning, surface prep, surface protection and re-sanding on our part and replacing broken blocks by Blackpool Councils work-force.

The pictures to the right show:

Pre-cleansing – The blocks were coated in chewing gum, fats, greases and alcohol from the bars nearby. The ingrained carbon particulates and dirt had changed the colour of the blocks completely.

Surface Preparation – After the surface was rotary jetted the Surface Prep was rolled onto the surface and the picture shows the amount of dirt lifted up the surface even after cleansing. The product reaches deeper into the stone and joints releasing stubborn dirt. The Surface Prep also helped release the Chewing Gum by denaturing the oils holding it in place. (See application guidance)

Before Magic Cote – this picture shows the surface cleansed and surface prepped; it also helps to show the difference between the blocks on the left and right.

Magic Cote Application – The application is low tech using a long haired lamb's wool roller and graded scuttle (See application guidance)

Sanded joints/Before and after – After the cleaning and applications the joints were re-sanded. The picture clearly shows the difference between the original blocks and the newly renovated ones. It was commented that the blocks looked the same if not better than new lay.

Final result – The last image shows the final result. We are now in the process of developing a sand stabiliser to work with the MagicCote.

