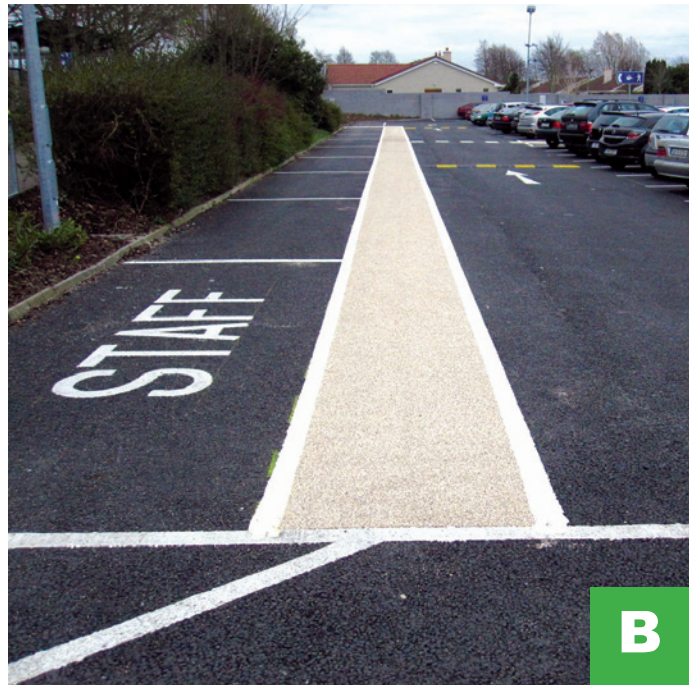


ANTI-SLIP WALKWAYS



ANTI-SLIP WALKWAYS

A This walkway was applied at Dublin Airport using anti-slip “Colourplus” paint. This product is a solvent based paint which has a very fine grit incorporated into it. The surface onto which it was applied was bituminous and was very slippery in wet conditions. “Colourplus” is well suited for application to bituminous and concrete surfaces. It is available in a very wide range of colours and can be applied easily and quickly.

B This photo shows a walkway which was treated using the resin based “Rocbinda” system. The process involves using Chinese bauxite aggregate (1mm - 3mm grade) which is bonded to the surface using a very strong resin. This system is widely used where high traffic levels are expected which would cause excessive wear to paint or thermoplastic coatings. This system is also approved by the NRA for use on public roads to improve surface friction values.

C This is a very simple walkway to install which results in huge benefits for the client and pedestrians alike! To either side of the walkway you can see a highly polished concrete surface. This was the existing surface condition before we used shot blasting equipment to remove the sheen. The immediate benefit of this is a huge increase in the surface friction level of the walkway. This process is very quick and is dust free. Once the floor is treated the paint markings are sprayed on using single-pack epoxy paint. The shot blasted surface is ideal for paint adhesion so the lifetime of the paint markings is also improved.

D These walkway markings were applied using “Epigen” water based paint. Two coats were applied and a layer of silica sand was applied onto the first coat to provide a slip resistant surface. The second coat was then applied. This product bonds well to a variety of surfaces and is available in various colours. It is a no-odour paint which makes it especially useful when being used indoors.