

Sika Limited Press Release

Sik074ChichesterFire

July 2006

Sika saves fire station floor

A problem floor at the Chichester Fire Station workshop has been solved by a specialist refurbishment system from Sikafloor.

The problem was a serious eroding of the 1000 sq m concrete floor base caused by the fact that there was no damp proof membrane. The Sikafloor solution employed is the only system able to combat high moisture content in a concrete floor slab.



Resin flooring specialists Rabbit Contracting of East Sussex firstly applied the water based epoxy primer Sikafloor 155W, the damaged and pitted surface was then levelled with the polymer cement screed Sikafloor-Level 25. When dry, this new surface was then applied with the material that would provide the surface mounted damp proof membrane, Sikafloor 81 EpoCem. This is an epoxy modified cementitious self smoothing screed that can be used on green or damp substrates to create a dpm. The final surface was provided by Sikafloor 261, a solvent free, coloured universal epoxy resin that produces a hard wearing surface with good abrasion and chemical resistant properties.

The new smooth and level workshop floor is now tough enough to take the point loadings of fire engines, has an attractive anti-slip finish and will never suffer from damp problems again.

Released by Colin Hullis Marriott Howard Publicity Ltd Tel 01473 715556 Fax 01473 270758



Sika Limited, Watchmead, Welwyn Garden City, Herts, AL7 1BQ
Tel: 01707 394444, Fax: 01707 329129, www.sika.co.uk



Registered in England: Number 226822