



'GOING-ON' @ GYVLON

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Guidelines for floor coverings on Gyvlon Screed

One of the issues to bear in mind when specifying Gyvlon screed is the follow on trade of floor coverings. It is not unusual for the flooring contractor to be unaware as to the origin of the screed, and it's make up.

This is one of the many reasons that an NBS specification M13 should be requested from the Gyvlon team. This specification will cover all the information required by the flooring contractor.

Drying all screeds correctly is essential before any floor coverings or primers etc are considered. Calcium Sulphate screeds need to have achieved moisture content of 0.5% before floor covering commences. British Standards state that moisture in screeds should normally be measured using a Hair Hygrometer showing 75% RH, but Carbide Bomb or Oven sampling is acceptable.

Where Underfloor Heating is present this can be used to force dry the screed 7 days after the screed has been installed as stated by British Standard 1264:2001 Part 4 clause 4.4. This option is not open to other forms of screed. If the screed has been allowed to dry naturally then the UFH still needs to be put through the heating up/ cooling down procedure. This will be set out by the UFH manufacturer or the above BS. This procedure must be carried out before the floor coverings are laid.

The contractor needs to know that the Gyvlon screed is based on Calcium Sulphate, not cement. This is important when choosing Adhesives, Primers and levelling/smoothing compounds. The reason for this is that products applied to Gyvlon need to be treated in different ways, cement based products require an uncoupling membrane, therefore our preference is that where possible a Calcium Sulphate based adhesive or levelling compound should be used. If cement based products are chosen then Priming with an Epoxy or Acrylic dispersion primer is essential. Best practice means that all screeds should be primed to reduce the risk of suction.

British Standards state that all screeds should be sanded. Calcium Sulphate screed is not exempt from this, and should be sanded 7-14 days after installation to remove any laitance that may have formed. The sanding may also be required to create a mechanical key for primers/adhesives.

Although all this information is available from the CFA and Tiling association, it would be best practice to highlight these points with the flooring contractor.

For more information on GYVLON visit our website

www.gyvlon.co.uk



For a RIBA approved CPD please contact the Gyvlon office.



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