

DESCRIPTION

After many years of Research & Development, we now have the next evolutionary step in Gyvlon screed technology. FD - Faster Drying admixture brings together all the benefits you expect from a Gyvlon screed, but now with a faster drying, low skin option.

USES

FD technology has been designed to be an addition to the Gyvlon product range to give a faster drying, low skin solution without affecting the characteristics of the mix.

Following 2 years of extensive site trials in the UK, ECO-FD has been proven to dry at least twice as quickly under practical application on site when compared to our standard Gyvlon ECO screed, and in laboratory trials carried out at (20 degrees / 65% RH) will be able to attain 75% relative humidity (%RH) before most ready mix cementitious flowing screeds.

By using Gyvlon ECO-FD, non-sensitive floor coverings can be laid in as little as 14 to 21 days dependent on screed thickness and local conditions. For sensitive flooring coverings ECO-FD is also significantly faster than the standard calcium sulphate to attain 75% RH and therefore allow covering earlier.

Furthermore Gyvlon ECO-FD also gives you a surface finish which is ideal to receive final floor finishes; eliminating the need for initial sanding on the majority of sands used in manufacture *

Please refer to your Area Technical & Specification Manager for availability and local performance.

PRODUCT FEATURES

Gyvlon ECO-FD technology still has all the great benefits of our Gyvlon screed products based on over 30 years' experience but now with a faster drying low skin solution.

- Faster floor covering
- Eliminating the need for initial sanding
- Environmentally friendly (Saving up to 20Kge/CO₂ per m²)
- High fluidity for fast cost effective installation
- Guaranteed compaction & quality
- Minimum SR2 surface finish
- Large bay sizes reducing the need for joints (max.bay size 800m²; UFH 300m²)
- No reinforcement with greatly reduced cracking and no curling
- No need for a curing membrane

* In line with industry recommendations, sanding of the screed surface will be required prior to application of final finishes, this is necessary to provide a suitable key, remove surface build up caused by site traffic and following trades.

