



THE GYVLON® SCREED VERSION WITH FASTER DRYING (FD)

Anhydritec Ltd has developed Gyvlon® ECO FD version to complement its Gyvlon® range of screeds.

Designed for jobsites with short lead times, ECO FD screed enables floor coverings to be applied at least twice as fast as Gyvlon® ECO screed. In addition, Gyvlon® ECO FD brings together all the proven benefits expected from a Gyvlon® screed which also include low-skin option.

SHORTER LEAD TIMES BEFORE FLOOR COVERING

FD technology has successfully undergone extensive on-site trials over the past couple of years in the UK, opening the doors for quicker floor covering.



The FD technology (Faster Drying) modifies the internal screed structure to speed up the drying process, **drying times are at least twice as fast.**

ALL THE BENEFITS OF GYVLON® SCREED PRODUCTS

Gyvlon® ECO FD technology has all the benefits that you have come to expect from a Gyvlon® screed product based on over 30 years' experience:

- **Very high fluidity** for fast installation
- **No shrinkage** greatly reduced cracking, no curling
- **No need for joints** until 800m², 300m² UFH
- **No reinforcement**
- **No curing membrane**
- **Minimum SR2 surface finish**

MAIN FEATURES

- ➔ **Fast drying (FD)** (x2 at least)
- ➔ **All the Gyvlon® screed benefits** no cracking, no curling, no need for joints, etc.
- ➔ **Low-skin option**



PROVEN TECHNOLOGIES ON CONSTRUCTION SITES AND IN ALL SEASONS



Anhydritec's versatile Gyvlon® screed



The Gyvlon® screed version with faster drying (FD)



The guaranteed ultra-efficient screed for underfloor heating



The strongest screed for the most demanding situations



The ultra-thin readymix flowing subbase leveller



a product range from



THE GYVLON® SCREED VERSION WITH FASTER DRYING (FD)



The **ECO FD** screed enables you to intervene on building sites with demanding deadlines while maintaining the advantages of anhydrite screed.



➤ PRODUCTIVITY AND EASE OF USE

The **ECO FD** screed exhibits very high productivity rates (200m²/h). It is possible to walk on after 24 hours, and will generally accept trades, foot traffic within 48hrs. Once suitable moisture levels are attained, the screed can be covered without any risk of cracking or curling.



➤ VERSATILITY AND FREEDOM OF LAYING TILES OR VINYL, ETC.

The **ECO FD** offers great versatility and is used for all applications: underfloor heating/cooling, thermal & sound insulation, floor levelling... Unlike cement-based screeds, the virtual absence of expansion joints preserves the aesthetics of the floor coverings and allows all the freedom both in terms of tile sizes and layouts (diagonal installation, lack of joints, etc.) or vinyl coverings (hospitals, sports halls, etc.)



OUTSTANDING PERFORMANCE

TECHNICAL CHARACTERISTICS	
Mechanical strength	C25-F5 BSEN 13813
Dry density	2 000kg/m ³ (± 200)
Design thickness	Min 30mm - unbonded
Design thickness	Min 35mm (domestic) 40mm (commercial) - floating
Substrate type	Suitable for most substrates
Substrate regularity	SR2 – BSEN 8204-7
Surface finish	Low-skin option (may require sanding as part of floor finish installation)
Reinforcement	Requires no reinforcement

INSTALLATION BENEFITS	
Flow	240mm (± 10mm)
Working Time	180mins from commencement of batching to finish dapping
Joints	800m ² (300m ² for UFH)
Productivity	Up to 200m ² / hour or 2 000m ² / day

FD TECHNOLOGY is patented by ANHYDRITEC®



www.gyvlon.co.uk www.anhydritec.com

ANHYDRITEC LTD - Unit 221, Europa Boulevard, Westbrook, Warrington, WA5 7TN - T. 01925 428 780 - sales@anhydritec.com