



THE THIN AND LIGHTWEIGHT FLOWING SCREED SOLUTION

Part of the **Gyvlon® 'liquid flowing screed'** range, **FINIO®** technology has been developed to offer a very thin readymix screed solution with minimal thickness of 20mm (unbonded), 25mm^a (resilient layer) or 30mm^b (floating insulation).

Thanks to the combination of low thickness and reduced weight, Gyvlon® **FINIO®** is the ideal flowing screed solution for projects, particularly in renovation, where ceiling heights and/or low floor weights are key.

a: rubber based resilient layers only

b: insulation must be a minimum 140kPa if not then 35mm domestic, 40mm commercial applies

WHAT DOES FINIO® OFFER?

- + Thin section:** Up to **60% thickness** reduction when unbonded vs. traditional screed
- + Lightweight:** Down to 40 kg/m² when unbonded, offering up to **60% lighter** solution compared to traditional screed
- + Savings:** Readymix solution, no site mixing, no bag storage, ensuring a **high productivity**
- + Versatility:** Suitable for most floor conditions and **all kinds of floor finish**

ALL THE BENEFITS OF GYVLON® SCREED PRODUCTS

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

- **Very high fluidity** for fast installation
- **No shrinkage** greatly reduced cracking, no curling
- **Large bay sizes** up to 800m²
- **No reinforcement**
- **No curing membrane**
- **SR2 surface finish** achievable
- **Environmentally friendly, greatly reduced CO₂ and carbon content**

MAIN FEATURES

- ➔ **Down to 20mm (unbonded), 25mm^a (resilient layer) or 30mm^b (floating insulation)**
- ➔ **Up to 60% weight reduction**
- ➔ **Cost-efficient solution**
- ➔ **Highly versatile screed**



HEALTH AND SAFETY
REMOVES MANUAL HANDLING OF BAGGED MATERIAL, MIXING AND WATER ADDITION



The ultra-thin readymix flowing subbase leveller



The thin and lightweight flowing screed solution



The guaranteed ultra-efficient screed for underfloor heating



The strongest screed for the most demanding situations



The Gyvlon® screed version with faster drying (FD)



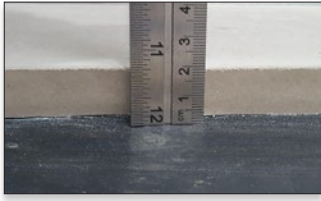
Anhydritec's versatile Gyvlon® screed



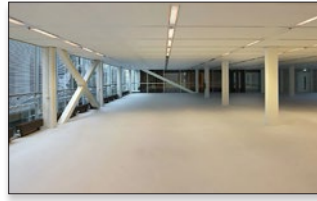
a product range from



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Gyvlon® FINIO® offers the best choice among all screed options when you are looking for a **thin, light and cost-effective solution.**



Using anhydrite natural stability and **Anhydritec® expertise** in screed formulation, **FINIO®** provides excellent stability over time with **greatly reducing cracking and no curling.**

	Traditionnal sand cement	Flowing cementitious	ECO TECHNOLOGY	FINIO® TECHNOLOGY
	THICK SECTION	REDUCED SECTION	REDUCED SECTION	THINNEST OPTION
DESIGN SCOPE	—	★★	★★★★	★★★★★
STABILITY	★ Can shrink, crack & curl	★★★★ Can shrink, crack & curl	★★★★★ No shrinkage greatly reduced cracking & no curling	★★★★★ No shrinkage greatly reduced cracking & no curling
WEIGHT	100 kg/m ²	77 kg/m ²	60 kg/m ²	40 kg/m ²

OUTSTANDING PERFORMANCE

TECHNICAL CHARACTERISTICS	
Mechanical strength	C30-F8
Dry density	2050kg/m ³ (+/-200)
Design minimal thickness	20mm unbonded 25mm ^a resilient layer (rubber based) 30mm ^b floating (domestic) 35mm ^b floating (commercial)
Substrate type	Suitable for most substrates
Surface regularity	SR2 – BSEN 8204-7
Surface finish	May require sanding as part of the floor finish installation
Reinforcement	Requires no reinforcement

INSTALLATION BENEFITS	
Flow	280mm (± 10mm)
Bay size	Up to 800m ² (area layout to be considered)
Productivity	Up to 200m ² / hour or 2000m ² / day

Gyvlon FINIO® is a technology of Anhydritec® Europe.

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