Anhydrite: an unrivalled material for flowing screeds and industrial applications


Sustainable and environmentally-friendly solutions

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The European leader in anhydrite flowing screeds

## Anhydritec ${ }^{\circledR}$ flowing screed range

European leader in
anhydrite technologies

$$
\begin{aligned}
& \text { ECO } \\
& \text { Anhydritec's } \\
& \text { versatile Gyvlon }{ }^{\circledR} \\
& \text { screed } \\
& \text { ECO for } \\
& \text { The faster drying } \\
& \text { (FD) Gyvion }{ }^{\circledR} \\
& \text { screed version }
\end{aligned}
$$

XTR

The strongest screed for the most demanding situations

THERMIO'+
The guaranteed ultraefficient screed for underfloor heating

FINIO
The thin and lightweight flowing screed solution

EXCELIO
The ultra-thin readymix flowing subbase leveller

| Floor type |  | ded | Thin | Thin | Thin | Possible | - | Very thin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | onded | Thin | Thin | Thin | Possible | Very thin | Possible |
|  |  | ting | Thin | Thin | Thin | Possible | Very thin | Possible |
|  |  | ustic layer | Thin | Thin | Thin | Possible | Very thin | Possible |
| UFH |  |  | Performance and thermal comfort | Performance and thermal comfort | Performance and thermal comfort | Guaranteed high thermal comfort and performance | Possible | Possible |
| Strength |  |  | C25-F4 | C25-F5 | C35-F7 | C30-F8 | C30-F7 | C30-F8 |
| Flow |  |  | $24-26 \mathrm{~cm}$ | $23-25 \mathrm{~cm}$ | $25-27 \mathrm{~cm}$ | $24-26 \mathrm{~cm}$ | $27-29 \mathrm{~cm}$ | $29-31 \mathrm{~cm}$ |
|  | Bonded |  | 25 mm | 25 mm | 25 mm | 25 mm | - | 12 mm |
|  | Unbonded |  | 30 mm | 30 mm | 30 mm | 30 mm | 20 mm | 20 mm |
|  | Floating | Domestic | 35 mm | 35 mm | 35 mm | 35 mm | 30 mm | 30 mm |
|  |  | Commercial | 40 mm | 40 mm | 40 mm | 40 mm | 35 mm | 35 mm |
|  | Rubber acoustic layer |  | Same as floating | Same as floating | Same as floating | Same as floating | 25 mm | 25 mm |
|  | UFH cover to pipes |  | 25 mm | 25 mm | 25 mm | 20 mm | Possible | Possible |
| Surface finish |  |  | May require sanding | Low-skin* | May require sanding | May require sanding | May require sanding | Low-skin* |
| Surface regularity |  |  | SR2 easily achievable | SR2 easily achievable | SR2 easily achievable | SR2 easily achievable | SR2 easily achievable | SR1 easily achievable |
| Bay sizes |  | Non heated | $1000 \mathrm{~m}^{2}$ | $800 \mathrm{~m}^{2}$ | $1000 \mathrm{~m}^{2}$ | $1000 \mathrm{~m}^{2}$ | $800 \mathrm{~m}^{2}$ | Bonded |
|  |  | Heated | $300 \mathrm{~m}^{2}$ | $300 \mathrm{~m}^{2}$ | $300 \mathrm{~m}^{2}$ | $300 \mathrm{~m}^{2}$ | - | - | technology

Tall building solution
Allows a hassle free pumping of screed over 12 stories high

SP' technology Low-skin Prevents skin creation, reducing the initial need to sand the screed

