

WHAT'S SPECIAL ABOUT FLOWCEM CLASSIC



TECHNICAL INFORMATION

FLOWCEM CLASSIC is manufactured in a state-of-the-art facility that adheres to rigorous ISO 9001 quality control standards.

Compressive Strength	C20, C25, C30
Flexural Strength	F4, F5, F6
Minimum Thickness	Bonded: 20mm Unbonded: 30mm Floating: Domestic: 35mm Commercial: 40mm Over underflow heating pipes: 25mm above pipes
Shrinkage (28 days)	<0.05%
Flow Rate	230-260mm
Fresh Density	2100-2200kg/metric cube
Surface Flatness	Min SR2
ISCR Test	Category A
Open to Light Foot Traffic	24-48 Hours
Maximum Bay Sizes	Non-Heated Floors: 150 metric square Heated Floors: 100 metric square



FLOWCEM CLASSIC DATASHEET

DESCRIPTION

FLOWCEM CLASSIC is a high-quality self-leveling cementitious floor screed that's specially formulated to provide superior performance. It can be applied to a wide range of floors, making it a versatile choice for various applications. The product is a blend of **FLOWcem** binder, cement, water, and suitable sand, which makes it an ideal solution for different types of floors.

What sets **FLOWCEM CLASSIC** apart is its high performance, which meets the requirements of EN 13813. This means that the product has been tested and certified to comply with the industry standards, ensuring that it delivers the highest level of quality and durability. With **FLOWCEM CLASSIC**, you can be assured of a smooth, level, and long-lasting finish for your floors.

APPLICATION

For the best results, it's important to follow the manufacturers installation guidelines. You can be rest assured that our professional team holds the exceptional skills in order to carry out the work to the highest standard. Our team will ensure you are provided with the appropriate aftercare guidelines and are on hand every step of the way to answer any queries you may have about the product and service we are providing you.

CURING

Once the floor has been placed, it's important to avoid exposing it to severe draughts, direct sunlight, or heating for the first 24-48 hours. To ensure that the screed sets properly, the room should be sealed during this time. This will help to maintain a consistent temperature and humidity level that's necessary for the screed to dry and cure.

After the initial 24-48 hours have passed, it's recommended to ventilate the room by opening windows and doors during the day. This will aid in the drying process by allowing any excess moisture to escape. It's important to continue this process until the screed is fully cured and ready for use.

At SOUTHERN SCREED, we understand the importance of using the right materials and techniques for your flooring needs. That's why we offer top-quality screeds that meet the highest standards for performance and durability. Contact us today to learn more about our products and how we can help you achieve a flawless finish for your flooring project.



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