

Expert Installers of Liquid Screed

Liquid Screed Cementitious Aftercare Guide



Liquid Screed- Cementitious Aftercare Guide

Site Conditions

The performance and finish achieved by EJS Floor Solutions is dependent on the conditions in which it is installed and for a period thereafter.

The floor should not be subjected to severe draughts, direct sunlight or heating for the first 24-48 hours to prevent rapid drying during this important early stage. After being laid, the room should be sealed for a minimum of 24 hours, the room will be suitable for light foot traffic after this period and can be worked on after 72 hours.

Drying Times

The site conditions must be suitable for the drying of the cementitious flowing screed with low air humidity (preferably 60% RH or less) and good ventilation. Before floor finishes are laid, the moisture content of the screed should be ascertained to be at, or below the required level. Force drying the Cementitious Flowing Screed is possible if required: after seven days; heaters and dehumidifiers may be used to improve drying conditions also. Underfloor can be commissioned after 10 days and can also be used to speed up the drying time.

Floor Preparation Prior

Prior to Floor Covering Installation In accordance with the relevant National Standards for floor coverings the surface of the screed should be inspected and should satisfy the following:

1. It should be clean and free from chemicals likely to interfere with adhesion.
2. It should be sound, hard and free from fractures other than planned joints.
3. It should be free from dust, construction debris and loose surface contamination e.g. mud, building adhesive and bricklaying mortar.
4. It should be suitably dry or an approved method of moisture management such as a damp-proof membrane or uncoupling technology employed (see additional notes)
5. Any Underfloor heating must have been commissioned and run.

Floor Finishes

Cementitious Flowing Screed is compatible with all types of floor coverings, cementitious adhesives, damp proof membranes and floor levellers.

Removal of surface laitance by means of sanding isn't necessary on Cementitious Flowing Screeds although building residue on the floor must be removed prior to the application of the floor finishes.

Moisture Content should always be checked before floor finishes are laid.