EVERBUILD 708 SELF LEVEL FLOOR COMPOUND



Colour	Product Code	Pack Size	Box Qty
GREY	SELF10	10KG	1
	SELF20	20KG	1

Product Description

Everbuild Self Levelling Floor Compound is a cement based product used to level out uneven floors and screeds prior to laying ceramic tiles, thermoplastic tiles, lino, wood block flooring or carpet. Mix with either water or EVERBUILD FLOOR FLEX PLUS to give a free flowing self levelling topping.
When mixed as directed, the compound provides a free flowing mix that sets in 90 minutes and can be overlaid after only 8 hours at normal temperatures. NOTE: This product is not suitable for use as a final wearing surface.

Benefits

- Enhanced flow properties coupled with long open time giving easy trowelling.
- Fast setting - sets in 8 hours.
- Up to 6mm in depth in one coat.
- Protein (casein) free.
- Internal/external use.

Areas for Use

- For levelling uneven subfloors prior to covering/tiling

Limitations

Always mix with clean fresh water and always-prime floors as directed.
The product will not resist rising damp. In these conditions, use in conjunction with blackjack D.P.M liquid dampproof membrane as directed.
Never exceed the quantity of water stated. This will dramatically reduce strength and cause cracking.
Do not mix more compound than can be laid in 20 minutes and never try to reconstitute once the product has set.
On substrates where underfloor heating is in place, switch of the heating for 24 hours before and after application.
Do not use this product below 4°C.
For deep floor depressions, up to 50mm in one coat, use EVERBUILD DEEP FILL.
In areas where movement is anticipated, always use Everbuild FLOOR FLEX PLUS rather than water.
NO OTHER MANUFACTURERS PRODUCT MAY BE USED.
As the manufacturer cannot know all the uses its products may be put to, it is the users responsibility to determine suitability for use. If in doubt, contact Technical Services Department.
Note that setting time will be greatly increased when overlaying impervious surfaces and in cold weather.

Surface Preparation

SAND/CEMENT RENDER

Allow at least four weeks drying before application. Dampen floors and prime with EVERBUILD PVA diluted 1:3 with water. Mix with water as detailed below. For surfaces to be subjected to heavy foot traffic, use EVERBUILD FLOOR FLEX PLUS rather than water when mixing the powder.

TIMBER FLOORS

Suitable for interior floors only. Floors must be securely screwed down at 300mm centres. Apply Everbuild SBR Bond to the floor at a 1:1 dilution. Mix Everbuild Self Levelling Compound with Everbuild SBR Bond diluted 1:1 with water (20kg of powder to 5ltrs of 1:1 liquid mix) and apply to subfloor whilst the bonding coat is still tacky.

EXISTING VINYL TILES

Ensure tiles are clean and sound. Prime with Everbuild SBR diluted 1:1 with water and apply floor level compound mixed with FLOOR FLEX PLUS over tiles whilst primer coat is still tacky. Allow 24 hours before applying final covering.

Application

Floors to be treated must be free from grease, dust and loose particles. Always prepare floors by dampening with water then priming with Everbuild PVA Bond diluted 1 part PVA to 3 parts water to give a sound, slightly damp surface.

20kg of self levelling powder will require 5 litres of water (or 3 parts powder to 1 part water - volume: volume ratio). Always add the powder to water. This should be carried out by stepwise addition whilst stirring until a free flowing creamy compound is produced. Pour the mixture out into the prepared floor and allow it to find its own level. Trowel down lightly to achieve an overall thickness not exceeding 6mm. Where further finishing is required, allow the surface to stiffen, usually ¾ to one hour after application, and lightly sprinkle with water and carefully trowel to produce a smooth appearance. Do not sprinkle excessive water or over trowel at this stage.
Additional layers, each not exceeding 6mm, may be applied to achieve the required depth. Prime with Everbuild PVA Bond diluted 1:3 with water between layers.

For areas where deep depressions occur, (greater than 6mm in depth) blend Everbuild Self -Levelling Compound with dry coarse sand in a 3 to 2 volume ratio and mix with water to form a trowelable patching screed. Use this mixture to raise the depressions to the general level of the remaining floor, allow to dry and prime with Everbuild PVA Bond diluted 1:3 with water before applying this product as directed. Alternatively, use EVERBUILD DEEP FILL levelling compound which fills upto 50mm in one coat.

For areas where heavy loading and/or trafficking are anticipated on the final surface, mix Everbuild Self Levelling Floor Compound with neat Everbuild FLOOR FLEX PLUS rather than water. This will improve flexibility, adhesion and durability of the screed. The mixing ratio is again 20kg of powder to 5ltrs of FLOOR FLEX PLUS. Again, prime the floor with Everbuild PVA diluted 1:3 with water.

Specific Data

Appearance	Fine grey powder
SG at 20°C	1.63gcm³ (dry) 2.3 gcm^3 (wet or cured)
Application Temp	4°C to 35°C
Service Temp	-30 to 70°C.
Open Time	30 mins @20°C
Thickness	0.5mm- 6mm
Setting Time	8 hours @20°C
Storage	Store at moderate temperatures. PROTECT FROM DAMP
Coverage	20kg covers approximately 5m^2 at 3mm (standard) depending on porosity of substrate

Health & Safety

Consult MSDS for full list of hazards.

Storage

Store at moderate temperatures. PROTECT FROM DAMP.

Shelf Life

Minimum 12 months when stored according to manufacturer's instructions.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.