

PRODUCT DATA SHEET

FLOOR LEVELLING COMPOUND

Thompson's Floor Levelling Compound is a cement based levelling compound designed to give a smooth floor finish suitable to receive final floorcoverings.

THOMPSON'S FLOOR LEVELLING COMPOUND:

- Self levelling
- Rapid setting formula
- Trowels to a feather edge
- · Smooths & levels up to 5mm thickness
- Protein free suitable for use in hygiene & food preparation areas

TECHNICAL DATA

Form	Powder
Storage Life	6 Months unopened stored between 5°C and 25°C in original containers, contains Chromium

Specification writers: These values are not intended for use in preparing specifications. Please contact your local Thompson's Sales Representative prior to writing specifications on this product.

SURFACE PREPARATION

Ensure the subfloor is sound, clean, dry (<75% RH to BS8102) and free from surface laitance and contamination such as grease or adhesive residue.

Prime all surfaces with a suitably diluted Thompson's Universal PVA. Allow the primer to dry before applying Thompson's Floor Levelling Compound.

Switch off underfloor heating 48 hours before and after application.

Ensure that the temperature of the floor is maintained above 5° C.

For situations where a degree of movement capability or a stronger compound is required, such as when covering sound timber floors, Thompson's Latex Liquid is recommended for mixing with this product instead of water.

MIXING

Add 4 litres of clean water to a mixing bucket add Thompson's Floor Levelling Compound stirring briskly until a smooth, lump free consistent mix is achieved. For best results, a power whisk fitted to a slow speed drill is recommended.

Do not mix more compound than can be applied within 20 minutes.

Do not add extra water.

APPLICATION

Pour and spread the mix onto the subfloor to a minimum thickness of 3mm and a maximum of 5mm per coat. A spiked roller can be used to give a uniform surface appearance and to reduce the occurrence of entrapped air and flow lines.

Additional layers, each not exceeding 5mm can be applied to obtain the required total thickness, allowing a minimum of 8 hours between coats ensuring the surface is primed with a suitable diluted Thompson's Universal PVA primer and the primer is allowed to dry.

COVERAGE

Approximately 3.8m² per 20kg bag at 3mm thickness.

WORKING TIME

Approximately 30 minutes at 20°C.

DRYING TIMES

Suitable for foot traffic after approximately 4 hours at 20°C at 3mm thickness. Suitable to lay floor coverings after approximately 24 hours at 20°C.

CLEANING

Clean tools in water immediately after use.

PACKAGING

Size: 20kg



HEALTH AND SAFETY

Thompson's Floor Levelling Compound is irritant. Wear suitable protective clothing. Avoid contact with skin and eyes. For further information please refer to Health and Safety data sheets available on request.

TECHNICAL SERVICE

For further technical information, advice on suitability for specific applications, or detailed Health and Safety information, contact Thompson's Technical Service.

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Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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