

UltraFloor is 'blooming marvellous' at popular garden centre



Contract flooring specialists, C & C Flooring (Midlands) Ltd, have used UltraFloor's expert subfloor preparation materials to install LVT flooring at Alver Valley Garden Centre in Portsmouth.

CONTRACTOR: C & C FLOORING (MIDLANDS) LTD

SITE: ALVER VALLEY GARDEN CENTRE

Your Local Garden Centre have recently opened a new store in Alver Valley, Hampshire. With a reputation of supporting local suppliers, fantastic products and delicious food, it was imperative that the brand new Alver Valley Garden Centre lived up to the high design expectations these centres are known for.

The power floated concrete substrate was installed in December with a view for the garden centre to open in April 2022 – an extremely short time frame for the 4,500sqm job. The project also took place during the winter months and therefore the cold temperatures also needed to be considered if the project was to be completed on time.

With over 15 years experience in the flooring sector, C & C Flooring (Midlands) Ltd knew that UltraFloor's expert subfloor preparation materials would be up to the challenge.

After waiting 28 days for the new cement substrate to fully cure, the team at C & C Flooring (Midlands) Ltd diamond ground the floor to expose the aggregate. UltraFloor Area Sales Manager, Mark Berry, tested each area prior to applying DPM IT to ensure the moisture content was less than 98% RH.

Once achieved, DPM IT was applied and allowed to cure for 12 hours. DPM IT is a two component, solvent



free epoxy resin system for use as a surface damp proof membrane. Designed to provide protection against subfloor moisture, DPM IT has a pot life of 45 – 75 minutes, a cure time of 5 hours and boasts a 98% RH floor moisture tolerance.

Once cured, UltraFloor Prime IT Multi-surface Primer was applied in preparation for the application of Level IT Smooth.

Formulated to promote adhesion to all UltraFloor smoothing underlayments, Prime IT Multi-surface Primer reduces pinholing, minimising the risk of costly failures. With a coverage rate of 200m² at 3:1 dilution, Prime IT multi-surface Primer is a must-have product for all flooring installation projects.

Pump or trowel applied from 2mm to 30mm, Level IT Smooth has an extremely smooth finish, essential for installing LVT, and boasts a superior flow – perfect for larger flooring projects.

With a coverage rate of approximately 5.5sqm at 3mm, Level IT Smooth is suitable for underfloor heating systems, has a working time of 20-30 minutes and can receive foot traffic after just 2-3 hours – allowing you to move on to the next part of your project quickly.

The superior performance of Level IT Smooth is just one reason why this much-loved smoothing underlayment is being used on a daily basis up and down the country.

Once dry, Karndean LVT was then installed across the garden centre.

Due to the enormity of the project, the flooring was completed in three sections, 1,500sqm at a time. The project began in January and was completed by the end of February 2022 in plenty of time for the opening of the fantastic new garden centre.

“DPM IT performed as expected and dried in very good time and was easy to work with. Level IT Smooth flowed exceptionally well and was perfect for such a large job.” Andrew Williams, Director at C & C Flooring (Midlands) Ltd.

