

## PLEASE READ CAREFULLY BEFORE YOUR EASY SCREED POUR

## **PREPARATION FOR POUR BY CUSTOMER**

- It must be kept in mind that Easy Screed is a liquid that will flow into any gaps or voids. It is essential that the water is contained within the product in order for it to cure properly. Therefore, the surface onto which Easy Screed will be pumped MUST be fully sealed with a plastic membrane.
- A 500 gauge builders film or similar membrane is sufficient. It must be laid ON TOP OF YOUR INSULATION AND UNDER THE UNDERFLOOR HEATING PIPES
- We recommend installing an edge trim around the perimeter of each room to allow for thermal expansion in the floor and walls. The plastic membrane should be placed over this strip.
- The plastic will need to be taped at all joints and brought up the walls about 150mm and stapled. This is the responsibility of the customer.
- The required floor levels for Easy Screed should be marked with a datum line 1 meter above the Easy Screed finished floor level.
- All underfloor heating should be clipped down every 400mm, and tested in line with the manufacturers recommendations as they will float in the liquid screed.
- Any dust or dirt on the floor is likely to float to the top of Easy Screed and leave disfigurement to the actual surface finish. It is strongly recommended that the floor is vacuumed off prior to the pour.
- A strong constant supply of water is required for mixing Easy Screed and washing out afterwards. If this is not possible, please advise us so alternative arrangements can be made.
- Waste bins need to be supplied on site to take the empty bags and for washing out the pump after the pour
- If the above items are not carried out properly when we arrive on-site and we have to finish any works necessary to complete the pour, this will be charged at an hourly rate of €200 for the crew.



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## Easy Screed AFTER CARE

THE MORNING AFTER THE POUR, THE FLOOR SHOULD BE INSPECTED AND THE FOLLOWING COMPLETE:

- IF THERE ARE ANY RIPPLES OR MARKS SHOWING ON THE FLOOR THEY SHOULD BE SCRAPED OFF USING A FLAT FLOOR SCRAPER OR A FLAT SPADE. THIS NEEDS TO BE DONE 12 HOURS AFTER THE POUR.
- SOMETIMES THE PIPE LOCATIONS CAN BE SEEN AND A RASH ALSO KNOWN AS THE MEASLES MAY SHOW. THIS SHOULD ALSO BE SCRAPED OFF AGAIN USING A FLAT SCRAPER.
- On occasions, where the underfloor heating pipes have not been correctly clipped down, it may be necessary for our crew to use blocks or timber to prevent the pipes from floating whilst pouring the screed. These should be removed the day after the pour by the contractor
- It is common for a layer of water to form on top of the screed during the initial setting period
- Any unglazed or missing windows or doors should be temporarily blocked using polythene or similar to avoid excessive drying for the first 24 hours.
- After 48 hours all windows and doors should be opened. Good ventilation will aid the drying process.
  Dehumidifiers may also be used to remove excess moisture along with the heat.
- Easy Screed is not intended as a wearing course. It should be covered with a suitable floor finish.
- In natural drying conditions the rule of thumb with the drying time of Easy Screed is one day for every millimetre of thickness poured at an outside temperature of 20°C. However this can be greatly affected by the actual temperature conditions at the time i.e. – winter, summer. The building interior must be well ventilated to assure completion of the drying process.
- If there is underfloor heating in place, the circuits can be turned on at a low temperature seven days after the floor is poured. Start at 15°C, increasing daily by 5°C. This will help reduce the drying out time.
- <u>The final floor finish should not be installed until after the floor is fully dried and the underfloor heating system has been turned on and tested.</u> Make sure the moisture levels are checked and acceptable to the flooring supplier
- It is recommended that prior to laying a <u>Tile floor finish over Easy Screed</u>, the surface should be prepared and primed using PCI Primer G, (available from Gilroy Tiling Ltd.) or equivalent as per the requirements of the manufacturers of the adhesive being used. Flexible tile adhesive should always be used. <u>POLYBOND or UNIBOND (or other PVA</u> primers) ARE NOT SUITABLE AS A PRIMER WITH UNDERFLOOR HEATING OR EASY SCREED.
- Where laying <u>Timber Floor Finishes over Easy Screed</u> the floor should be prepared in line with the manufacturers instructions for installations over NATURAL ANHYDRITE SCREEDS