

Terrix® PL-SX-X is ready-to-use plaster coat for machine levelling of interior walls and ceilings. For final levelling and smoothing of surfaces before painting. Its white colour and smooth surface allow for a reduction in the number of coats necessary to obtain a full decorative effect. When set and hardened, very easy for sanding. Suitable for use on all typical mineral surfaces (such as concrete, cement, limestone, lime and gypsum plasters and plaster boards). Due to its chemical formulation, the product dries even when higher relative humidity levels occur.

The benefits of Terrix® PL-SX-S spray plaster over traditional skim coats.

Terrix® Spray Plaster winter application

Airless spray plasters dry exclusively by evaporation, however with Terrix® the drying process is much quicker due to the patented Polymer Silicate formula that provides a chemical assistance to the process

To benefit from chemical drying the product needs air movement (natural or mechanical)

It important to understand that there are certain site condition that can limit the drying process such as:

1. Very high level of moisture - above 80% Rh
2. Extremely low ambient temperature - below 5deg C
3. Saturated substrate

If applied in these conditions, the process of drying may take longer than usual as the plaster has a continuous supply of moisture, preventing drying.

Joint filler dries mostly by chemical reaction and under normal condition i.e. without high levels of moisture, will be ready receive the finish within 24hrs on partition walls. Block walls that have been dot and dabbed however will take significantly longer due to moisture behind the joint filler.

To speed up the process in winter conditions, we recommend the following:

1. Room heaters - to be sure that the ambient and substrate temperature is above 5deg - gas heaters are not recommended as they are generating a lot of unwanted moisture
2. Air fans
3. Drying time for joint filler between 25-48hours

After one coat of Terrix® spray plaster, the area should be ready for sanding after approximately.48h from application.

Traditional plaster sets by chemical reaction and within reason can be forced dried, however if there is any moisture within the substrate or drywall adhesive, this will remain trapped in the wall leading to high levels of mould growth.

Terrix® produce a range of high quality paints that are fully permeable and highly resistant to mould growth which has been proven to eliminate this problem.

