

**Construction
Chemical
Supplies**

*APPLICATION GUIDELNES FOR THE USE OF
PARLOURTOP® ON NEW MILKING PARLOUR FLOORS*

DESCRIPTION:

Parlourtop® is a non metallic dry shake topping. When it is sprinkled and trowelled into fresh wet concrete floors, it forms a coloured, wear resistant surface with better abrasion resistance than 40 N/sq mm concrete.

PLANNING OF APPLICATION:

Wind, rain, frost and sun, all have an adverse effect on freshly poured concrete; therefore no milking parlour floor should be laid, until the roof and sides are in place.

It is important that adequate manpower, product, equipment and tools are on site prior to the laying of the floor, to ensure that the application is carried out without hitches.

APPLICATION:

The concrete should be of good quality with a minimum compressive strength of 30N/sq.mm. The slump should be conducive to the placing of a concrete floor without having to add any water to the mix, on site.

Lay and level the concrete as normal. As soon as the bleed water has disappeared from the surface of the concrete (normally after about 3 hours), shake the PARLOURTOP evenly onto the floor as follows:

- * Apply 1 x 25 kg bag over an area of 10 sq. mt. It should be sprinkled evenly from the hand, not thrown in large heaps, onto the floor.
- * Allow the material to absorb moisture from the wet concrete.
- * When the coloured material has been fully wetted out, it can be trowelled with a wooden/plastic float or panned with a power float, whichever is more suitable.
- * Immediately after floating, another 25 kg bag should be spread over the same area and exactly the same procedure followed again, i.e. Let it soak up the moisture and float again using either a wood float or a pan. This means that 2 x 25 kg bags have been spread over a 10 sq mt. area, giving an even 5 kg per sq mt spread rate.
- * When the above procedure is completed, the floor can be finished in exactly the same way as normal concrete. The finish must not be too smooth, so a wooden or plastic float, or for large areas, a brief pass using a power trowel with a pan or disk, can provide the most suitable level of slip resistance. A brushed finish can provide excellent non slip properties. A steel trowelled surface tends to be unsuitable for milking parlour floors.
- * The floor can be protected after it has cured, during further site operations. If this is not done, irreparable stains such as oil, plaster or paint may get onto the coloured surface.

Construction Chemical Supplies endeavors to ensure that the above data and any further advice is correct, however, it cannot accept any direct or indirect liability for the use of its products as such usage is beyond its control.

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