

# Ceresit tinting system

## Bientôt toutes les informations en français

Ceresit tinting system is based mostly on Fast&Fluid tinting machines and shakers (SK 450) or bi-axial gyroscopic mixers (Galileo or Herkules). The most known tinting machines are TM 300 and HA 150 with Galileo. The supplier of tinting machines provide also the software for tinting machines – PrismaPro, which is compatible with tinting machines and Henkel has it also available with Henkel settings.

In PrismaPro software installed on computer can be downloaded Ceresit Colours of Nature recipes for plasters and paints. In Ceresit tinting system exist 16 different colour of pigments on base of which full colour range is designed. Each base of plaster and paints has own set of Ceresit colours.

Dispensing of pigment to the bucket is done automatically after colour recipe selection. Right after dispensing, buckets should be put to the mixing device and mixed in recommended time depends on product and also mixing device. All the recipes should be updated with actual bases of paints and plasters. PrismaPro is available in two versions (PP1.4 and PP2). PrismaPro 1.4 does not work on computers with Dual Core or Hyper threading processors. The program takes extremely long to start due to a compatibility issue between the Interbase database engine and the processor. These problems can sometimes be resolved by disabling these features in the computer. F&F can unfortunately not support you in this unless you purchase the computer from F&F. We recommend to use PrismaPro 2 or contact your computer supplier for details how to disable Hyper threading or Dual Core.

The strict security policies introduced by Microsoft in Windows 7 and Vista create a problem for PrismaPro 1.4. PrismaPro 1.4 installs and runs only with Administrator rights in Windows. F&F can unfortunately not support this and recommends to use PrismaPro 2 on Windows 7 and Vista.



## Mixing and painting of paints

All Ceresit paints like acrylic, silicone, silicate used as final layer mostly on mineral plasters, but also used for refreshing of the facade colour or paint whole facade are ready to use as a base which is able to tint in Ceresit tinting system. They could be tinted to achieve 211 Colour of Nature colours or also possible to be tinted in competitor colour range. After the paint been tinted in tinting machine, should be also mixed in mixer or shaker for 10 minutes each bucket. Before the paint application, the content of the container should be carefully stirred by means of the drill with a mixer for about 2 minutes. It is recommended to paint twice. Between the application of the subsequent layers at least 12- to 24-hour technological breaks should be maintained. Paint should be applied by means of a brush, roller or a spray device. It is important to apply the paint evenly. Application with spray machine using pressure machines, nozzle e.g. 517, pressure 200-220 bar (Wagner PS 22).

If there is such a need, it is possible to add not more than 5% of water and stir carefully. Only stainless containers tools should be used. Work on one surface should be carried on without any breaks using the paint of the same batch number printed on each packaging or the content of containers with different batch numbers should be mixed together. The area not to be painted, e.g. windows, doors should be protected (e.g. with foil). Bushes, other plants, etc. should be protected as well. Any stains should be immediately rinsed with water. Tools should be washed carefully with water directly after being used.

