

ROC RELEASE AGENT

For decorative stamped floors

Product description

Release agent is a pre-mixed, coloured blend of sub-micronic powders.

Release agent in powder is indicated for decorative concrete using stamping method, with polymeric stencils, hard or flexible.

Release agent is available in white, brown, yellow and black (other colours on request).

It allows easy and free release of the moulds or stencils from the wet surface of concrete after application and finishing of dry-shake and creates secondary pigmentation of the low points of the textured surface by imparting a contrasting colour.

Physical properties

Outdoor use

UV stability: stable

Consumption: 100 to 300 g/m²

Allows deep and complex imprints and easy moulds and stencils removal without surface tearing.

Will not become brittle on wet surfaces

Excellent surface adhesion – not removed by wind once applied

100% hydrophobic to create a total moisture barrier.

Packaging and storage

Bags or buckets of 10 kg Particular precautions :

The wearing of a dust mask, gloves and protective glasses is advised when spreading the product. Avoid the use by strong wind.

When stored in a cool, dry area, the shelf life is 24 months.

Instruction of use

After the dry-shake has been applied to the concrete, floated, trowelled and tested for firmness, Release agent should be applied after being thoroughly hand mixed in its container. Release agent should be gently cast onto the concrete surface, do not cast over long distances as it will become airborne. Do not over apply – only a very thin layer is needed, sufficient has been applied when the dryshake colour is masked by the colour of the Release agent. When the area to be printed has been covered with Release agent, the first imprinting mould or stencil can be placed.

Cleaning of the surface with release agent

Remove the release agent with pressurized water 7 days after application.

It is possible to sweep with a broom with fine silk then to suck up with an appropriate machine the most of the release agent before pressurized cleaning.

Health and Safety

Refer to Health and Safety datasheet.

