

# **BOLICOAT®** 50

## **CHARACTERIZATION**

This coating system is intended for compound forming and is installed at low initial costs. Environmentally friendly due to the use of waterborne synthetic resins. Short setting and drying time. The system is seamless, durable, low maintenance and applied on site by own specialists.

#### **PROPERTIES**

Bolicoat 50 is a (floor) coating based on two-component low-viscous synthetic resins. The system consists of two layers. This waterborne coating system is virtually odourless, permeable to vapour and nonflammable. Bolicoat 50 can be applied on a slightly moist base surface. The coating produces a dust-free surface with a well-maintained appearance. The texture of the base, however, remains clearly visible.

Bolicoat 50 is resistant to a large number of chemicals. A broad range of colours gives the architect numerous possibilities to ensure that Bolicoat 50 harmonises with its surroundings.

Bolicoat 50 can be cleaned with commonly available cleaning products, but preferably with the products that are marketed by Bolidt.

## **APPLICATION**

The (flooring) system is very suitable for storage spaces, freezer rooms, cold stores and packaging areas. This (floor) coating is often applied in new buildings and renovation projects.

#### **COLOURS**

You can find the colours that Bolicoat 50 is available in through the online service at <a href="http://colors.bolidt.com">http://colors.bolidt.com</a>. On request and on revised terms, it is possible to deviate from this colour range.

# **COMPOSITION**

The polymers that are used in this system are tolerant, low viscous and low odour. They are based on waterborne synthetic resins. Bolidt Kunststoftoepassing develops and produces the products in accordance with ISO 9001:2000.

## **INSTALLATION**

Bolicoat 50 is processed in liquid form and has to be applied by experts. That is why Bolicoat 50 can only be installed by the application specialists who work with Bolidt or its certified partners.

## **BASE SURFACE**

The most suitable bases for Bolicoat 50 are sand-cement screed, concrete and anhydrite. These need to be in good condition: stable, dry, clean and degreased. A detailed description of these and other base surfaces can be requested separately.

#### **SETTING**

Bolicoat 50 can be walked on after 24 hours and can be mechanically loaded after 48 hours. Full chemical setting is attained after 7 days at room temperature.

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