



SIKA AT WORK

FAMILJEN DAFGÅRD BAKERY IN KÄLLBY, SWEDEN

FLOORING: Sikafloor® PurCem® HB-21 Gloss

BUILDING TRUST



FAMILJEN DAFGÅRD BAKERY IN KÄLLBY, SWEDEN



PROJECT DESCRIPTION

The Dafgård family decided to expand its bakery operations in Källby, Sweden by building a nearly fully-automated new bakery building with an area of 5,000 square meters. High demands were placed on the flooring with regards to functionality, cleanability and durability.

PROJECT REQUIREMENTS

Initially, the client desired the same type of floor which was installed in other production areas – Sikafloor®-Pronto. Given that the existing bakery would continue production during the floor installation, the general contractor and client were informed of alternative flooring solutions better suited to this situation. A newly developed Sikafloor® PurCem® HB-21 Gloss was recommended as an odorless and fast curing system, which additionally provides a long life solution and a slip-resistant floor surface. Sikafloor® PurCem® Gloss earned the trust, and the decision was made to install this flooring system in the new Familjen Dafgård's bakery.

SIKA SOLUTION

After the consultation, the client decided on the surface roughness and color of the coating. The application started with Sikafloor®-156 Primer,

on which was broadcast quartz sand aggregate. Then, the basecoat Sikafloor®-24 PurCem was applied followed by quartz sand aggregate, broadcast to create a non-slip texture. As a final layer, a glossy topcoat of Sikafloor®-310 PurCem® was used, which provides an impervious and easy-to-clean surface. Finally, the floor to wall junctions were sealed with Sikaflex® PRO-3 polyurethane-based joint sealant.

SIKA PRODUCTS

- Sikafloor®-156
- Sikafloor®-24 PurCem®
- Sikafloor®-310 PurCem® Dusty Grey
- Sikaflex® PRO-3
- Natural sand 0.4 – 0.8 mm

PROJECT PARTICIPANTS

Owner: Familjen Dafgård's

Contractor: Peab Sverige AB

Flooring contractor: Linotol Fogfria AB

Flooring applicator: ID Industriegolv AB

Sika organization: Sika Sweden

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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