



Engro Foods Ltd, Sahiwal, Pakistan

Hygiene coatings for Walls and Ceiling

Sikagard 203 W

Sikagard 307 W



Engro Foods Ltd, Sahiwal, Pakistan Hygiene Coatings for Walls and Ceiling

Project:

Engro Foods is among the biggest and fastest growing conglomerates in Pakistan with a vision to cater to local needs with products conforming to global standards. Engro has many brands including Olper's, O'more, Omung, and Tarang. Engro Foods division planned construction of a Dairy Powder Plant where powder from fresh milk would be produced. A new state of the art construction was planned. Engro, being in the consumer eatable products, had a concern to improve its hygiene standards to the next level in newly constructed building.

Project Requirements:

Operating in food industry, hygienic protection was a major concern for the client, and simultaneously it was important to ensure that the equipment used within the new establishment is also hygienic along with the environment. As Sika was already working with Engro on flooring project, therefore, the hygiene requirement was anticipated by Sika Sales Engineers and they proposed application of hygiene coating for the dairy plant.

FOC samples were imported by Sika for demonstration of coating application and based on the successful application of product, for the first time ever in Pakistan, hygiene coatings were approved for application. The area to be covered was approximately 12,000 sq. meter.

Sika Solution:

The Hygiene Solution proposed by Sika Sales Team included Sikagard hygiene coatings for internal walls which represented one of the simplest and most effective meth-

ods of achieving a surface that is easy to clean, hard-wearing and free from joints, seams and other features that provide a hiding place for dirt and bacteria. Much more than just standard paints, Sikagard hygiene coatings

are highly elastomeric and are designed to offer exceptional durability even in the most demanding environments. This unparalleled durability, combined with the quick drying properties of Sikagard hygienic coatings, help to extend the maintenance cycle and minimize related material, labor and shut down costs.

Sika Products offered as part of Sika Solution include:

- **Sikagard®-203 W**, a single component, colored, water-borne modified acrylic resin based intermediate and surface coating containing an inorganic in-film preservative.
- **Sikagard®-307 W**, a single component, colored, water-borne acrylic/polyurethane resin based surface coating containing an inorganic in-film preservative.

Project Name:	Engro Foods Ltd.
Project Owner:	Engro Corporation
Consultant:	Civil and Urban Enterprises
Contractor:	Sinaco Engineers

