



SIKA AT WORK

NESTLÉ COFFEE PRODUCTION FACILITY, DERBYSHIRE

FLOORING AND COATINGS: Sikafloor® PurCem®, Sikafloor®-264 Thixo and Sikagard®-205W



BUILDING TRUST



NESTLÉ COFFEE PRODUCTION FACILITY DERBYSHIRE



SIKA PROVIDES HYGIENIC FLOOR AND WALL SOLUTIONS AT NESTLÉ COFFEE PRODUCTION FACILITY.

For a new world class coffee manufacturing facility in Derbyshire, Nestlé UK and Ireland required durable and easy to clean floor and wall solutions which not only offered impressive aesthetic qualities but also met strict food safety and hygiene requirements. To meet these requirements, specialist contractor IRL Group specified over 90,000m² of market-leading floor and wall solutions from global building products manufacturer, [Sika](#).

The project, also known as Project Dove, brings together all of Nestlé's UK coffee production facilities - including freeze dried, spray dried and pod technology - into one new manufacturing facility in Tutbury. Working with main contractor John Sisk and Son, specialist contractor IRL Group, one of the UK's leading resin flooring specialists, was appointed to install hard wearing, food grade floor and wall coatings AT THE production facility. Sika's versatile and durable range of flooring and hygienic coatings met the project's requirements perfectly.

For the new floors, 26,000m² of Sika's high performance [Sikafloor®-264 Thixo](#) was applied to general floor areas. A two part, coloured, epoxy resin, [Sikafloor®-264 Thixo](#) provides impressive protection against mechanical stress, abrasion, chemicals and water. An aluminium oxide was incorporated in the final coat of [Sikafloor®-264 Thixo](#) as Nestlé required a slip resistant finish.

In the chiller floor areas, IRL installed 1,000m² of the fast curing [Sikafloor® PurCem®](#) polyurethane resin system - a market proven high strength screed in order to create a joint-free surface that is slip and abrasion resistant.

To further ensure that the manufacturing facility's internal environment can be kept to the highest possible standards of hygiene, 61,000m² of Sikagard®-205W wall coatings were applied to the walls and ceilings of the facility. With basic material building wall and ceiling surfaces difficult to clean and susceptible to bacteria, Sikagard®-205W hygienic coatings are resistant to stringent cleaning regimes and contain an integral preservative that provides long lasting protection.

With this massive new coffee factory now complete and fully functional, Sika's proven range of floor and wall solutions met all the customer's requirements and ensured the manufacturing facility met all hygiene requirements for years to come.

For further information call 0800 112 3865