



Saint-Gobain Isover (SGI) Runcorn

Chemical Processing

Client:

SGI

Specialist Contractor:

Thelwell Flooring Limited

Products Used:

Atako ATB-300 RC System

Contact:

NCC for Bund Lining

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Case Study

Saint-Gobain produces insulation materials for the housing market that meet the highest thermal, acoustic and fire safety performance levels. These are designed to provide best value solutions for the new build, renovation and technical building environments, plus to be safe to use and help to protect the environment in line with Saint-Gobain Corporate ethos. Today SGI Isover insulation warms and protects 1 in 3 homes in Europe and 1 in 5 in America.

Due to the nature of the production facility at Runcorn it is imperative that the manufacturing plant functions 24/7, 365 days a year and to help maintain this efficiency a new secondary containment area was built for aggressive chemical storage tanks. As several of these chemicals are aggressive to concrete, all of the surfaces had to be prepared and protected.

All of the concrete surfaces were therefore first professionally prepared by blastcleaning and then Thelwell Flooring applied the protective coating system. This was the ATB-300 RC System, which is based on vinyl ester resins that provide extremely high chemical resistance to a wide range of aggressive materials, and also provide very good mechanical resistance to abrasion and wear.

