



SIKA AT WORK

BAYER BIO SCIENCE PVT. LTD HYDERABAD

SARNAFIL® ROOFING AT BAYER BIO SCIENCE PRIVATE LIMITED EXPORT FOOD PROCES-
SING UNIT, HYDERABAD

BUILDING TRUST



SIKA SARNAFIL SYSTEMS AT BAYER BIO SCIENCE HYDERABAD



WATER TIGHT ROOFS WITH SIKA SARNAFIL TECHNOLOGY

Bayer Bio Sciences Private Limited is one of the pioneer organizations in the arena of seed business in India. Located in Hyderabad, Bayer Bio Science is engaged in research, development, production and marketing of high quality hybrid seeds for field crops. Bayer Bio Science has set up their state-of-the-art R&D facility at ShankarPally, Hyderabad.

Project Requirements

The total area of 3500 sqm was divided among various buildings, with following requirements:

- Watertight, light weight and durable watertight system
- Long term insulation solution as an integrated part of the system
- A roofing system which can both be applied in exposed and concealed application depending on type of usage
- A roofing system which can handle critical detailing
- A special solution to ensure the exposed parapet walls are also watertight and in proper termination with main roofing system

Sika Solution

Based on the above requirements, Sika has designed a comprehensive roofing solution with Sika Sarnafil PVC membrane system integrated with Sikatherm XPS insulation layer. The membrane was specially protected with screed layer for buildings where a concealed application was needed. The high quality UV resistant, reflective WHITE PVC membrane from Sika also ensured that the same membrane can also be safely used for exposed roof. Sika also provided a unique liquid applied acrylic system, Sika® Raingard to provide a total sealing of exposed parapet wall areas above the membrane termination.

Sika Products

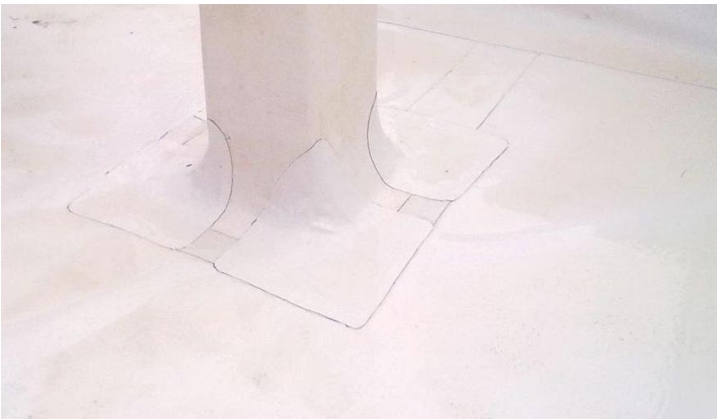
- Sika® Sarnafelt 300
- Sika® Sarnafil G 41012 L
- Sika® Sikatherm XPS
- Sika® Sarnacol 606
- Sika® Raingard

Project Participants

Client: Bayer Bio Sciences Private Limited

Contractor: CCCL

Applicator: Perfect Finish Contracting



SIKA SARNAFIL ROOF



Sika Sarnafil System at Bayer Bio Science, Hyderabad

WHO WE ARE

Sika AG, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, façades). Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sikas product lines feature highquality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

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

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