

TACCA FACTORY - STORM & FIRE MOOREBANK, NSW

The TACCA Plastic Factory is one of Australia's largest privately owned plastics companies. TACCA supplies plastics containers and shells for many food products we all consume, including fruit and vegetable products as well as Arnott's Tim Tams.

The Bay Building Major Projects Team were called in to assess the damage caused to the factory. The damage occurred when a hailstorm tore through Moorebank, the hail struck the solar panels on the factory, which resulted in fire. The complex comprised of 4 factories and offices in excess of 16,000m² of roofing and purlins. There were a number of trades involved in the restoration of the factories, including solar panel contractors, plumbers, electricians, etc.

Bay Building Services coordinated the implementation of staged work areas, as there was a great deal of equipment in the factories that needed protection, to prevent cross contamination of any substances that may have been brought in by wind. These staged work areas meant that we were able to complete the works required without having to shut down the factory.

A great deal of work also took place outside of standard working hours. Factory forming machines were used on specific shifts to work on the plastic cover. These shifts primarily took place late Friday evenings, through to early Saturday mornings. Bay Building Services contractors also worked over the Easter break to ensure works were completed as soon as possible.

From installation of the appropriate provisions for roof access and fall prevention facilities to disconnecting and removing the existing damaged solar panels as well as supply and install of the new solar panels, the entire project took around 4 months in total.



COMPLETED INTERNAL SCAFFOLDING

BBG TEAM: Bay Major Projects
PROJECT TYPE: Roof Replacement
BUILDING TYPE: Industrial Factory
PROJECT VALUE: \$2.58 million



PREVENTING CROSS CONTAMINATION



COMPLETED SOLAR PANELS