

TAFE Queensland

Robina, QLD

Supplier—Polyflor

Contractor— Briz Floors

Project No.—220702

Date - July 2022

Product - X220 Moisture Fix

Surface Area—4500m²



Scope of Works

The Gold Coast has become home to Australia's first sustainable vocational education and training campus with the opening of TAFE Queensland's latest facility at Robina. The Robina campus will add a further 2,000 TAFE student places on the Gold Coast, boosting the annual intake to more than 15,000 students across six campuses, some of which include specialist training in areas as the marine and construction industries.

To address the moisture content within the concrete slabs across the five (5) level structure prior to the installation of the vinyl flooring systems, X200 Moisture Fix was specified and applied to the substrate surface to eliminate the risks associated with subfloor moisture.

Product Features & Benefits

X220 Moisture Fix® is a single pack one application, pour and spread, system that deeply penetrates new or existing concrete, providing permanent waterproofing, curing and protection. X220 Moisture Fix® conforms to the moisture suppressant requirements as per AS1884:2021. It provides an effective moisture barrier for impervious floor coverings and coatings.

- Densifies, hardens surface and reduces dust.
- Permanently waterproofs concrete from any direction.
- Makes concrete impermeable, increasing longevity.
- Pour and spread or preferentially low pressure pump spray application.
- Zero VOC, environmentally friendly, user safe.
- Compatibility with most flooring systems and coatings.
- Minimum site disruption, trafficable after 2 hours.
- Warranty available on existing concrete up to 15 years