

tal[®]

THE PROFESSIONAL CHOICE

FNB HEAD OFFICE
JOHANNESBURG



**THE SCIENCE
BEHIND
BEAUTIFUL SPACES**



Address: 1099 Corner Pritchard and Harrison Streets, Johannesburg
 Scope: Refurbishment of multi-storey office building
 Size: ±28 000 m²

CHALLENGES FACED



Fast Track



Uneven Floor Levels

The removal of the existing carpeting in the building left the substrate uneven and therefore unsuitable to receive the new carpet tiles. Levelling and smoothing of the substrate prior to installation of the new floor coverings required a fast track installation, due to the tight deadlines of the refurbishment project.

SOLUTION

A two-level system for fast-tracked levelling of floors in a high-rise building

Level 1 – Priming system. A primer of TAL Floorkey was applied as a slurry prior to installation of the underlayment system.

Level 2 – Underlayment system. TAL Screedmaster Industrial self-levelling and smoothing underlayment was used to correct floor levels left uneven by the removal of the old floor coverings.

INTERESTING FACTS

The buckets of screed were heavy and physically challenging for the applicators to move around the multi-storey building. TAL solved this challenge by providing two-wheel trolleys for easier mixing, transportation and pouring of the product at the points of application.

Storage space on site was limited, so rather than deliver the full order of TAL Screedmaster that was required for the project, more frequent deliveries were made throughout the duration of the project. This ensured that the underlayment installation continued on-site without interruption, and without taking up valuable storage space.



TAL is a division of Norcros SA and has been a trusted manufacturer and supplier of the highest quality materials to the construction industry for almost 50 years. Our products are designed for the harsh South African climate and to be fully compatible with each other. The TAL laboratory is the first in Africa to gain ISO 17025 accreditation for 1348:2007 testing (tensile strength of cementitious tile adhesives). We supply free technical Methods and Materials Specifications for projects, and when correctly followed, projects are awarded the TAL 10-year guarantee. When you consider these facts in combination with our commitment to exceptional customer service, technical advice and on-site support, it is clear that TAL is there for you at every level, to help make your project a success – from design to completion.

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