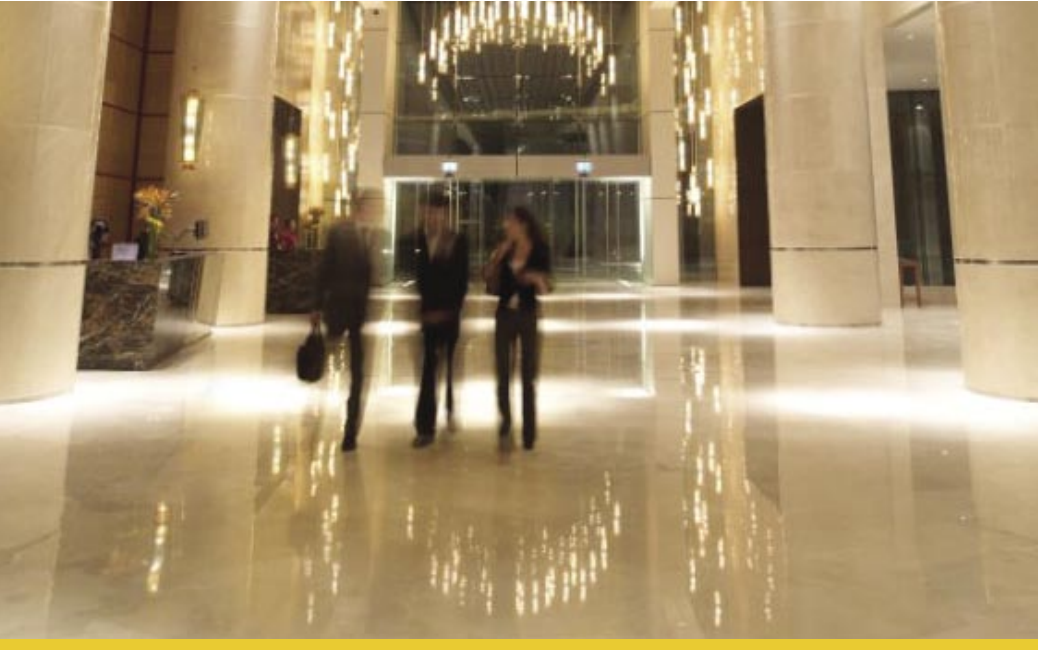


Intercontinental Hotel

Dubai, UAE



Site

Intercontinental Hotel

Location

Dubai, UAE

Specifier

Depa Interiors, Dubai

Project Manager:

Depa, Dubai

Successful nonslip product

MagicGrip Slip Resistive Treatment
for Tile & Stone

Slip Testing Authority:

Grebnet Engineering, Australia

MagicGrip Installation:

Sterling Hotel Care, Dubai

The problem

15,000 square metres of marble were installed during the multi-million dollar refurbishment of the Intercontinental Hotel in Dubai. Once installed, it became quickly clear that a nonslip solution would need to be found or it would need to be ripped out and replaced.

The selection process

Victoria Dakin of Depa scoured the globe for solutions. Hundreds of calls, samples and dead-ends were involved. She contacted MagicGrip in Australia who she eventually sent boxes of marble samples for treatment and testing.

Grebnet Engineering (an accredited slip testing authority in Australia) was commissioned to conduct testing of the treated tiles. Wet and dry Pendulum tests were conducted, using Australian Standards (in accordance with British Standards using the Stanley Pendulum test equipment as sited in that Standard).

The testing resulted in certification being issued for an X rating (average slip coefficient of 42 BPN's) and a W rating (average slip coefficient of 51 BPN's).

Refer to the CSIRO Australian Standard chart to understand this. These ratings raised the slip coefficient of the marble to meet with, and in some cases surpass, the necessary Standards required for the Intercontinental site.

The slip resistive treatment for tile and stone.

MagicGrip has increased the slip coefficient of the marble surfaces meaning that the Intercontinental Hotel has demonstrated “duty of care” to its guests and staff.



The solution

MagicGrip Slip Resistive Treatment for Tile & Stone, after an extensive global search, was found to be the only product able to solve the problem at the Intercontinental Hotel, delivering the necessary compliance to international Standards, whilst maintaining the high standards of design aesthetics.

The installation

The installation techniques that achieved the results on the sample tiles, was translated exactly by Sterling Hotel Care, the local accredited MagicGrip installer. The installation rate was \$10US per square metre (exclusive of product). The installation process was done incrementally, over a 4 month period.

The result

The dangerously slippery marble surfaces at the hotel now comply with the international Standards, meaning there is a dramatic reduction in slip and falls incidents and in turn, resulting litigation.

The MagicGrip treatment has increased the slip coefficient of the marble surfaces meaning the Intercontinental has demonstrated “duty of care” to its guests and staff. As a result, and in the unlikely event that a slip does occur on a treated surface at the hotel, legal and financial damages will be dramatically limited or non-existent.

Environmentally compatible

Meets all International Standards for slip resistance

Permanent

Cost & time effective to install

Invisible

Retains high levels of gloss

Versatile – treats all tile and stone

Installations

Poolside & spa facilities
Walkways & balconies
Foyers & office buildings
Bathrooms & change rooms
Food courts & forecourts
Commercial kitchens
Interior and exterior

Substrates

All ceramic tiles
All stone including marble
Porcelain, honed & polished
Terrazzo, terrazzo
Limestone
Designer concretes
Quarry, vitrified and mosaics

Customers

Facility managers
Hotels & resorts
Fast food chains
Government
Hospitals & aged care
Shopping malls
Homeowners



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Local Distributor

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