Singapore Changi Airport Project

Singapore Changi Airport, one of the world’s premier airports having received more than 590 ‘Best Airport’ awards, including the Business Traveler’s ‘Best Airport in the World’ accolade for 29 consecutive years and has also been named ‘The World’s Best Airport’ nine times, most recently in 2018. Both travelers and airport visitors have much to see and do at Changi with a wide array of facilities for relaxation, shopping, unique and innovative designs including entertainment arenas, nine thematic gardens, complimentary internet access and even a free Singapore tour; the options are endless.

Changi International Airport Terminal 1 Expansion Project, Singapore

Owner: Changi Airport Group (Singapore)
Main Contractor: TAKENAKA Corporation
Architect: RSP Architects Planners & Engineers Pte Ltd

Terminal 1 - the first terminal at Changi Airport, was opened for commercial operations in 1981, and upgraded in 2012 due to the increasing passenger traffic. Changi Airport Group (CAG) started the Terminal 1 Expansion project in March 2015 and is scheduled for completion by the end of 2019.

LATICRETE South East Asia was successfully awarded the projects by providing our premium flooring system solutions to the arrival immigration hall as well as the retail and dining outlets. (Picture 1) we supplied S Mortar which is a polymer fortified blend of Portland cement thick bed mortar with 3642 Latex Concentrate which is latex admix to increase the bonding strength of the screed and to shorten curing time. Subsequently, we applied 335R Rapid Premium Flexible Adhesive which is a rapid set polymer cement based thin bed adhesive which can reduce the light traffic time to five hours after application, followed by our Seamless Grout which is an epoxy grout enabled to be polished to forming a seamless finish for the compressed quartz. We also supplied LATASIL™ 9118 Primer and LATASIL™ as a sealant for the movement joints.

For the arrival hall carpet areas we supplied Admix and Primer which is a latex primer together with Level DL - a fast drying, self-leveling overlayment surface topping. (Picture 2)

Jewel Changi Airport Project, Singapore

Owner: Changi Airport Group (Singapore)
Main Contractor: Woh Hup - Obayashi Joint Venture
Architect: RSP Architects Planners & Engineers Pte Ltd

Jewel Changi Airport (Jewel), Singapore’s brand new multi-dimensional lifestyle airport is located in the heart of Singapore Changi Airport. Jewel integrates one-of-a-kind play attractions and extensive landscaping with over 280 shopping and dining concepts with a 130-room Yotelair Hotel for the travelers.

LATICRETE South East Asia was successfully awarded the supply of our STONETECH® BulletProof® Sealer which is an advanced sealer designed to provide maximum protection on natural stone against the tough oil and water-based stains to the waterfall ground level, (Picture 3) We also supplied our Co-branding partner’s product to Yotelair Hotel rooms, GenieMat RST which is a high performance sound control underlayment to reduce the impact noise through ceramic tiles, stone and other hard surface materials as well as GenieClip RST which is used as a sound solution in reducing the transmission of airborne and impact sound through wall and ceiling assemblies. (Picture 4)

We also provided solutions for Jewel retail and dining outlets interior hall by supplying thin set adhesives, colored grout and LATAPOXY 300 Adhesive which is an epoxy full bed adhesive together with LATAPOXY 310 Stone Adhesive which is an epoxy adhesive for spot bonding of the stones on the vertical surfaces. (Picture 5)
March, 2019
BCI EQUINOX SINGAPORE

BCI Equinox is a series of evening boutique exhibitions held across Asia designed to connect architects, interior designers and design specifiers with product suppliers. LATICRETE South East Asia successfully participated in the BCI EQUINOX SINGAPORE on 29 March at Flower Field Hall, Gardens by the Bay.

Exhibition

All exhibitors were gathered on stage to share a special moment.

Our dedicated representatives from left to the right:
Jasmond Wong (Marketing Executive, LSEA), Ernest Koh (Marketing Manager, LSEA), Renee Xu (Marketing Specialist, LSEA) and Yoni Feldman (Regional Marketing & Product Manager, South East Asia).

Our booth was equipped with a flooring system and a tile and stone installation system side banner accompanied by the main company pop up banner in the centre.
Activity & Training

Feb, 2019
LSEA In-house Team Building
Team Building helps to develop trust and collaboration by working together to complete a project. Communication leads to more efficient team building and we've had tons of fun and laughter which adds to the building process by the creation of a good team spirit.

May, 2019
Solepoxy In-house Training
Solepoxy product training, conducted by Sergio Velasquez (International flooring department director) to LATICRETE South East Asia and international teams (Singapore, Malaysia, Australia and Hong Kong)

The Training kicked off with Solepoxy product systems presentation by Sergio in the morning to the team members, followed by a ‘hands on’ demo in the afternoon

It was definitely great team work and we made it! A last day group photo taken with all the team members, it was absolutely a wonderful opportunity for us to learn new product knowledge and Kudos to the Solepoxy team who had provided us such an impressive training platform.
Product Showcase: Terrazzo EP

Description:
Terrazzo EP is a 3 component, 100% solids, high strength solvent free epoxy based, high wear resistant, exposed aggregates epoxy floor finish, which incorporates with a wide variety of decorative, grains, e.g. granite, glass chips and pearl flags etc. It is specially designed for being used as an attractive interior decorative floor finish and a high performance wearing surface.

Features:
- Decorative exposed aggregates finish
- Design versatile and customized finish
- High wearing resistance
- High impact resistance
- High abrasion resistance
- Low maintenance
- High durability and tough
- Non-staining finish
- Low VOC

Uses:
- Residential/ Retail/ Food serving areas/ Showrooms
- Offices/ Commercial complex/ Shopping malls
- Hotel/ Recreation/ Education Facilities/ Laboratory
- Pharmaceutical/ Healthcare

Technical Data:

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<th>Results</th>
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<td>Flexural Strength (7 days)</td>
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<td>Foot Traffic</td>
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Upcoming Event: JTC Construction Quality Seminar, 4 October 2019

Date: 4 October 2019  
Time: 12.00pm – 1.30pm  
Venue: JTC Summit Jurong Town Hall, Singapore

"JTC Corporation (JTC) is the lead agency in Singapore to spearhead the planning, promotion and development of a dynamic industrial landscape. Since its inception in 1968, JTC has played a major role in Singapore’s economic development journey by developing land and space to support the transformation of industries and create quality jobs."

- Quoted from https://www.jtc.gov.sg/Pages/default.aspx

LATICRETE South East Asia was invited by JTC to showcase of our innovative waterproofing products that have enhanced performance, ease of installation and application which will ultimately contribute to the quality of the built product. The waterproofing membrane system sample board we are going to display in this seminar are mainly for the new industrial buildings in areas such as external wall, internal wet areas, roof and basement.

LSEA will showcase three waterproofing membrane systems specifically designed for both wall application as well as flooring application with the following system build up in each areas:

Guard EA System:
1. Concrete Substrate
2. Waterproofing membrane (HYDRO BAN + WaterproofingAnti_Fracture Fabric)
3. S Mortar
4. Mortar EP
5. Guard EA

Flow EP System:
1. Concrete Substrate
2. Waterproofing membrane (HYDRO BARRIER™ + WaterproofingAnti_Fracture Fabric)
3. S Mortar
4. Flow EP

Guard PA System:
1. Concrete substrate
2. Waterproofing membrane (HYDRO BAN + WaterproofingAnti_Fracture Fabric)
3. S Mortar
4. Mortar EP
5. Guard PA SB