

# Shangri-La Hotel & Condos - Toronto, Ontario

## PROJECT OVERVIEW

MAPEI's self-leveling underlayment, Novoplan 2, was used to prepare the floors of the Shangri-La Hotel condos to receive stunning oak planks from Italy. The wood was installed using Ultrabond ECO 995 adhesive with built-in sound reduction and moisture barrier characteristics.



## PROJECT INFORMATION

Project Category: Commercial - Luxury Hotel & Condominiums  
MAPEI Sales Rep: Gaspare Clemenzi/Jason Zeppieri  
Project Owner: Shangri-La Hotels & Resorts  
MAPEI Distributor: Not Available  
General Contractor: West Bak Projects Corporation  
Architects: James K.M. Cheng Architects & Hariri Pontarini Architects  
Floor Covering Installer: Sterling Tile  
Concrete Restoration Contractor: GFI, Inc.  
Project Manager: Bruce McCulloch  
Project Size: 400,000 sq. ft.



## MAPEI PRODUCTS USED

- Novoplan 2
- Primer L
- Planiprep ff
- Ultrabond ECO 995



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The term Shangri-la refers to “a paradise on earth” and that is exactly what the ultra-luxury hotel development of the same name has created in Toronto. Following up on its Living Shangri-La Vancouver hotel/condominium project, Shangri-La Hotels and Resorts, with Westbank and Peterson Group, has introduced the new Living Shangri-La Toronto, designed by James K.M. Cheng Architects.

The hotel occupies the first 17 floors of the 66-story building (222 rooms), while 393 luxury condominiums are located on the levels above. The hotel features a three-story lobby with a cafe, a mezzanine-level restaurant overlooking University Avenue, and Chi - The Spa. These amenities are also available to condominium owners.

To make sure tenants and hotel guests get their money's worth in luxury flooring, Westbank consulted with Parchettificio Garbelotto of Treviso, Italy, to obtain the elegant wood used on all the hotel rooms' and condo units' floors. Garbelotto produced custom 12 mm x 90 mm oak planks in three colors - white, graphite and dark brown. The planks were pre-smoothed and beveled on 4 sides, and all materials were finished with an anti-flame varnish. The parquet was supplied in two shapes - one for a “stack bond” installation (where all four seams line up on every side) and the other for a herringbone installation. The complete production cycle, from gluing to surface finishes, was completed in the Garbelotto facilities – “a guarantee of a product completely MADE IN ITALY” according to Garbelotto.



MAPEI began work on this project early in the planning stages. The original specification called for the use of a double-glue-down with cork to be used for sound reduction and then an adhesive. MAPEI offered a system warranty using Novoplan 2 to meet the substrate tolerances for engineered wood and Ultrabond ECO 995 as a one-step acoustical membrane and adhesive. MAPEI representatives made an initial presentation to Westbank Development.

Once the job was awarded to Sterling Tile, MAPEI held several in-house training seminars with their installers at the MAPEI plant in Brampton and at Sterling's facility. With all the pre-planning and great technical support, MAPEI was able to meet the needs of the contractors and the property owner for the installation of 400,000 square feet of wood.

Before the wood could be installed, however, extensive surface preparation had to be completed by concrete restoration contractor GFI, Inc. GFI crews applied Primer L and poured 400,000 square feet of



Novoplan 2 to meet the specified tolerances for substrate flatness (approximately 1/8 inch in 10 feet). After the initial pours, if any areas remained out of tolerance, they were skimmed with Planiprep FF.

The result of the teamwork between the concrete restoration contractor, the wood floor-covering installer and MAPEI was floors that add to the luxury of the Shangri-La Toronto hotel and condominiums.